



K.S.SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109

DEPARTMENT OF MECHANICAL ENGINEERING

STOCK VERIFICATION REPORT-2023-'24

SL. NO.	NAME OF THE LAB /WORKSHOP VERIFIED	NO. OF PAGES	FACULTY INCHARGE	FACULTY signature
1	C A E D / C A M D LAB	2	Dr.M.R.Abhishek	
2	MATERIAL TESTING LAB (material science and Engg.)	2	Mr.Sanjay B.S	
3	FOUNDRY AND FORGING & WELDING(manufacturing Process)	4	Dr. P N Jyothi	
4	MECHANICAL MEASUREMENT AND METROLOGY LAB	3	Mr.Akashdeep.B,N	
5	MACHINING SCIENCE AND METROLOGY	4	Mr.Santosh Kumar.K.J	
6	ENERGY LAB	3	Mr.Basavaraj.K.T	
7	FLUID MECHANICS & MACHINES LAB	2	Mr.Harisha.P	
8	HEAT & MASS TRANSFER LAB	1	Mr.Parashuram.A.K	
9	C A M A / C N C & 3D PRINTING LAB	1	Mr.Nishchitha.A.H	
10	DESIGN LAB	1	Mr.Akashdeep. B .N	
11	R & D	4	Dr. P N Jyothi	
NAME OF THE VERIFIER		Prof .M.Veerendra Kumar		
SIGNATURE OF THE VERIFIER				
DESIGNATION		Associate Professor		
DEPARTMENT		Civil Engineering Department		



Signature of the H O D

Professor & Head

Department Of Mechanical Engineering
K.S. Group Of Institutions
K.S. School Of Engineering & Management
Bangalore-560 109

Signature of the Principal
Dr. K. RAMANARAO

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



K.S.SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING

Date: 31/07/2024

To,
Head of the Department
Civil Engg. Dept.
KSSEM,
Bengaluru-109

Respected Madam,

Sub: To depute Prof. Veerendar Kumar for stock verification for the academic Year 2023-'24, Reg.

W.R.T the above subject, I request you to depute Prof. Veerendar Kumar.M who has been assigned from your department for the stock verification of our department labs and workshops for this academic year at the earliest.

M. Xcelle
1/8/24

Chulavij, 31/7/24
Head of the Department

Professor & Head
Department Of Mechanical Engineering
K.S. Group Of Institutions
K.S. School Of Engineering & Management
Bangalore-560 109

Sure Sir.
I will do it Sir.
M. Xcelle
1/8/24



K.S.SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING

CIRCULAR

Date: 05/08/2024

The following lab In charge faculty of the respective laboratory/workshop of our department are instructed to submit the stock verification report at the earliest.

Chelavik
Head of the Department

Name of the Laboratory	Staff Lab In Charge	Signature of In Charge
Computer Aided Engineering Drawing Lab / Introduction to modeling and Design for Manufacturing	Dr.M.R.Abhishek	<i>Dr. M.R. Abhishek</i>
Material Testing Lab (Material Science & Engineering)	Mr.Sanjay.B.S	<i>Sanjay B.S</i>
Foundry , Forging & Welding(Metal Casting & Forming &Joining Process)	Dr. P N Jyothi	<i>Dr. P N Jyothi</i>
Machine Shop & Fitting(Machining Science & Jigs & Fixtures)	Mr.K.J.Santosh Kumar	<i>Mr. K.J. Santosh Kumar</i>
Mechanical Measurement & Metrology Lab	Mr.Akashdeep.B,N	<i>Mr. Akashdeep B.N</i>
Fluid Mechanics & Machinery lab	Mr.Harisha.P	<i>Mr. Harisha P</i>
Energy Lab	Mr.Basavaraj.K.T	<i>Mr. Basavaraj K.T</i>
Heat Transfer Lab	Mr.Parashuram.A.K	<i>Mr. Parashuram A.K</i>
C I M / C A M A	Ms.Nishchitha A H	<i>Ms. Nishchitha A H</i>
DESIGN LAB	Mr.Akashdeep. B .N	<i>Mr. Akashdeep B.N</i>
R & D	Dr. P N Jyothi	<i>Dr. P N Jyothi</i>

Chelavik
05/08/24
Professor & Head
Department Of Mechanical Engineering
K.S. Group Of Institutions
K.S. School Of Engineering & Management
Bangalore-560 109



K.S. SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109

DEPARTMENT OF MECHANICAL ENGINEERING

STOCK VERIFICATION REPORT

LABORATORY: COMPUTER AIDED ENGG. DRAWING /

DATE: 14.8.2024

SUB CODE:BCEDK103/203

INTRODUCTION TO MODELLING and DESIGN for MANUFr.

BMEL305

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK/ NO.: CAD LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSEM/ MED/CEG/1 2-13/..	QUANTITY		MAKE	INVOICE	NAME OF SUPPLIER	DATE/ YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./ Sl.No.	WORKING		REMARKS
			IN STOCK	PRESENT								YES	NO	
10	LASER PRINTER	Pt01	1	1	1193 ---1505HP		mini tech soln.	1193 --- 15/5/ 2010	14000	14000	016/01	YES	NO	caed lab + 7500rs to office dt: 2/8/2023
11	LASER PRINTER	Pt02-05	4	4	1527---1566HP		mini tech soln.	1527--- 14/6/2011	8476	33904	016/02	YES	NO	LOCN: CAED/ CAMA/ OFFICE
9	U P S	Ups01	1	1	HYKON--- MLR/96/ 2010		HYKON INDIA Pvt.Ltd	08-06-2010 2010	4258	119048	031/01	YES	NO	LOCN: MMMlab lobby/SYSTEM ADMIN INCHARGE
10	BATTERY	Bt-01-30	30	30	BEL40+ EXIDE				127753	127753	031/02	YES	NO	
11	BATTERY STAND	BtS01	1	1							031/3	YES	NO	
12	L C D PROJECTOR	Ld01-02	2	2	067/10-11		M./RESONA NCE INC.	9/9/10 2010	38326	76652	041/01	YES	NO	1-CAD (NOT CLEAR) To be replaced
13	L C D SCREEN	Scr01	1	1	NEC(NP405)		GLOBAL INFOTECH	250/ 22MARCH2	4581	4581	041/02	YES	NO	1-CAM To be replaced
14	L C D PROJECTOR	Ld03	1	1	EPSON EB01		EMPOWER CONSULTANCY Pvt. Ltd. CHENNAI	19/10/'10 2010	220000	220000	053/01	YES	NO	FIXED TO RCC Roof in CAED LAB
15	SOLID EDGE SOFTWARE	Se01	60 SEATS	60 SEATS	ECPL/015/ 2010-11				220000	220000		YES	NO	

LAB INCHARGE: *H of* FOREMAN: *K M* STAFF INCHARGE: *U*

Prof. VEERENDRA KUMAR. M. CIVIL Dept. DEPARTMENT: MECHANICAL ENGINEERING

NAME: _____ SIGNATURE: *W*

Department Of Mechanical Engineering
K.S. School of Engineering & Management
Bangalore-560 109

Professor & Head

Principal/ Director
K.S. School of Engineering & Management
Bangalore-560 062



K.S SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

KSSEM

LABURKALURU: COMPUTER AIDED ENGG. DRAWING /

DATE: 14.8.2024

SUB CODE:BCEDK103/203

INTRODUCTION TO MODELLING and DESIGN for MANUFr.

BMEL305

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK/ NO.: CAD LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/MED/CE/1	QUANTITY		MAKE	INVOICE	NAME OF SUPPLIER	DATE/ YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./ Sl.No.	WORKING		REMARKS	
			IN STOCK	PRESENT								YES	NO		
1	COMPUTER SYSTEM ✓	...CS 1-22	60	55	Hp Compaq 6000Pro	NIPPL/INV/033/2010-11	NIRMAL INFOTECH PVT. LTD.	NIPPL/INV/033/2010-11 13-05-2010	30555	672210		YES	NO	2 SYSTEM NOT WORKING, To be checked.	
2		...COM 23-60				11-41-3710	POINT SYSTEM	11-41-3710 2011/12 18/01/2011	29610	1125180		YES	NO	3 SYSTEM NOT WORKING, To be checked.	
3		...COM 61-62	2	2								YES	NO	OFFICE/HOD(oid)	
4		...COM 63	1	1								YES	NO	DGN LAB	
5		...COM 64	1	1								7./12	YES	NO	FACULTY(PNJ)
6		...COM 66,67	2	2	lenova		new wave computing	FY2021/BGL 1006/	40916	81832		YES	NO	LOCN. :HOD / KSRIF-Dr.Swamy	
7		...COM 68...77	10	10	Hp Pro Desk400g4		BLUE WAVE IT Soln.india	BWKA/2223 /01/287	16189	161890		YES	NO	CAED LAB	
	...COM 65	3	3									YES	NO	TRANSFERRED FROM CAMA LAB	
	...COM 66,68	3	3									NO	NO	3NOT WORKING	

LAB INCHARGE
The VERIFIER WITH DATE

FOREMAN
Prof. VEERENDRA KUMAR.

STAFF INCHARGE
CIVIL Dept.

DEPARTMENT

SIGNATURE

Department of Mechanical Engineering
K.S. School of Engineering & Management
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Bangalore-560 062



K.S.SCHOOL OF ENGINEERING & MANAGEMENT,BENGALURU-109

DEPARTMENT OF MECHANICAL ENGINEERING

STOCK VERIFICATION REPORT



LABORATORY:CNC PROGRAMMING & B3-D Printing LAB

DATE:10/8 /2024

SUB CODE: 21MEL66

FINITE ELEMENT ANALYSIS LAB (FPCC)

21MEL55

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK NO.: CNC&3D / CAMA LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ MED/CAM CIM/ 12-13	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./ Sl.No.	WORKING		REMARKS		
			IN STOCK	PRESENT							YES	NO			
1	COMPUTER SYSTEM	CS01 -27	30	27	LENOVA THICK CENTRE	NEW WAVE COMPUTING Pvt.Ltd	BGL- 872/PSG/ 2012-13	28625 + TAX	858767+ TAX	007//11	YES	NO (SYS27)	3-TRANSFERRED TO CAED LAB INO.mother board issue ✓		
2	PRINTER(LASER)	Pr 01	1	1	Hp1566		2013			23/09.	YES				
3	PROJECTOR(LCD)	LCD-02	1	1	NEC Np405	RESONANCE INC.	2010	38326	38326	33/5	YES		TRANSFER FROM CAED LAB		
4	ANSYS S/W (COMPUTER APPLICATION)		25 SEATS	ANSYS 14.0		ADROITEC ENGG. SOLN. Pvt.Ltd.	AES/2012- 13//115 31/12/2012	370000	370000	048/01	YES		S/W IS WITH HEAD OF THE DEPARTMENT		
5	C N C TURNING & MILLING S/W			CADEM		CADEM TECH Pvt.Ltd.	20 / 19/7/2013	257500	580250/-	051/01	YES		KEY:63796		
								25 SEATS						051/01	YES
								25 SEATS							
								35000	051/01	YES					
LAB INCHARGE		FOREMAN		STAFF INCHARGE				DEPARTMENT		CIVIL					
The VERIFIER WITH DATE		Prof.Vearendra Kumar.M		NAME		SIGNATURE									

Professor & Head

Department of Mechanical Engineering
K.S. group of Institutions
K.S. School of Engineering & Management
BANGALORE-560109T

K.S. School of Engineering & Management
Bangalore-560 062

Principal/ Director



K.S. SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109

DEPARTMENT OF MECHANICAL ENGINEERING

STOCK VERIFICATION REPORT

LABORATORY: MATERIAL TESTING LAB (MATERIAL SCIENCE AND ENGINEERING.)

DATE: 5/8/2024

SUB CODE: BME303(PCC)

STOCK BOOK/ NO.: MATERIAL TESTING LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/ YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./ SL.No.	WORKING		REMARKS
			IN STOCK	PRESENT							YES	NO	
12	POLISHING MACHINE	KSSEM/ME/M MT/11-12/	1	1	P S G	P S G ENTERPRISES	29/8/2011	27900	27900	003/12	YES		
13	WEAR TESTING MACHINE	Wt01	1	1	P S G	P S G ENTERPRISES	20 / 18/11/2011	94962	94962	003/13	YES		indicator replaced ✓
14	DIAL GAUGE WITH STAND (0 - 10mm) LCO.01	Dg01	1	1	aero space	P S G ENTERPRISES	2011	complimen t	complimen t	004/14			Stand not working Missing (Gauge with stand)
15	COMPUTER SYSTEM (cpu, monitor, keyboard, mouse)	Cs01	1	1	THICK CENTER	COLLEGE	2011	Trnsfrd frm CCP lab	Trnsfrd frm CCP lab	004/15			shifted to CIM/CAMA lab
16	DIAL GAUGE WITH STAND (0 - 10mm) LCO.01	Dg02	1	1	aero space	BALAJI TOOLS	6071 / 19/11/2012	528	528	004/16	YES		Magnetic stand not working.
17	FATIGUE TESTING MACHINE	F01	1	1	DEEPTHI ENNG.	DEEPTHI ENNG.	045 / 12/6/2013	55800	55800	004/17	YES		✓
18	ALLEN KEY(9No.)	AK01	1	1			2013			004/18	YES		
19	SPIKE BUSTER(EXTN)	SBex01	1	1						004/19	YES		MISSING
20	OIL CAN		1	1		MTT LTD	767 / 22/9/2017	90	90	007/21	YES		
21	VH N	VHN001	1	1	FINE	HIGH TECH INDIA	MT1 / 913 / 1/12/2018	192965	192965	007/22	YES		
22	EXTENSION BOX		1	1			2019	365	365	008/23	YES		
23	DIAMOND INDENTOR + 1/16" BALL INDENTOR		EACH1	EACH1		SHREE ASSOC.	0458/SA/ 18-19/ 29/11/ 2018	2725+850	2725+850	79/30	YES		Replaced with new

Signature

Signature

Sanjay-B.S.

STAFF INCHARGE

Department Of Mechanical Engineering
K.S. Group Of Institutions
K.S. School of Engineering & Management
Bengaluru-560 109

HEAD OF THE DEPARTMENT

Principal / Director
K.S. School of Engineering & Management
Bengaluru-560 109
Principal K. S. Rao
Bengaluru-560 992

LAB INCHARGE

FOREMAN

Prof. Veerendra Kumar. M

NAME

SIGNATURE

DEPARTMENT

DATE



K.S.SCHOOL OF ENGINEERING & MANAGEMENT, NGALURU-109

DEPARTMENT OF MECHANICAL ENGINEERING

STOCK VERIFICATION REPORT



LABORATORY: MATERIAL TESTING LAB (MATERIAL SCIENCE AND ENGINEERING) DATE: 5/8/2024

SUB CODE: BME303 (IPCC)

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK/ NO.: MATERIAL TESTING LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX	QUANTITY	MAKE	NAME OF SUPPLIER	DATE/ YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	LEDGER Pg No./ SL No.	WORKING		REMARKS
										IN STOCK	PRESENT	
1	MAGNETIC CRACK DETECTOR	11-12/MCD01	1	1	SIMS		75000	75000	002/01	YES		
2	BELT GRINDER	BG01	1	1	P S G ENTERPRISES		18500	18500	002/02	YES		
3	METALURGICAL MICROSCOPE 1000X WITH S/W & IMAGE CAPTURE	MM01	1	1	METZER		195000	195000	002/03	no	yes	Image Analyser software Missing (pg49/sln.05)
4	METALURGICAL SPECIMEN	Ms01-12	12	12	P S G ENTERPRISES		9600	9600	002/04			new specimen to be procured
5	U T M 600KN with COMPUTER & DIGITAL EXTNSOMETER	UTM01	1	1	VENUS INSTRUMENT	12 / 29/8/2011	695000	695000	002/05	YES		COMPUTERISED PANNEL IS NOT USED & NOT IN WORKING CONDITION
6	MECHANICAL EXTENSOMETER (LC -0.01,0-5mm)	Exm01	1	1	VENUS INSTRUMENT		32000	32000	003/06	YES		
7	SHEAR TEST ATTACHMENT	ST01	1	1	P S G ENTERPRISES		38000	38000	003/07	YES		2 shear bushes are missing
8	IMPACT TESTING MACHINE	Imt01	1	1	VENUS INSTRUMENT		82000	82000	003/08	YES		✓
9	HARDNESS TESTING MACHINE(RHN/BHN)	RBH01	1	1	VENUS INSTRUMENT		38500	38500	003/09			
10	TORSION TESTING MACHINE	T-01	1	1	VENUS INSTRUMENT		145000	145000	003/10	YES		
11	DYE PENETRATION	Dp01	1	1	P S G ENTERPRISES		1650	1650	003/11	yes		
LAB INCHARGE		FOREMAN			STAFF INCHARGE							
The VERIFIER WITH DATE		Prof.Veerendra Kumar.M		NAME		SIGNATURE		DEPARTMENT		CIVIL		

Professor & Head
 Department Of Mechanical Engineering
 K.S. School of Institutions
 K.S. School of Engineering & Management
 Bangalore-560 109

Principal / Director
 K.S. School of Engineering & Management
 Bangalore-560 062



DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK/ NO.: MACHINE SHOP

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ ME/MS/ 11-12	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/ YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMT.	STOCK		WORKING		REMARKS
			IN STOCK	PRESENT						LEDGER Pg No./ Sl.No.	YES	NO		
1	POWER HACKSAW MACHINE	PH01	1	1	VEEKAY	PAUL SONS NR ROAD	13453 / 17/10/2013	48195	48195	2/1				LOCN: Store Room
2	D.O.L STARTER	ST01	1	1		JAI HIND	12/12/201	1260	1260	2/2				connected to power hacksaw
3	C - CLAMP 6"	CG01	1	1	NETCO	UNIVERSAL TOOLS CORPN.	10281 / 12/12/201	395	395	2/3				
4	LATHE (CONE PULLEY LIGHT DUTY MACHINE)	LM01-10	10	10	BALAJI			90400	9E+05	2/4				
5	MOTOR -2HP	M 01-10	10	10				5500	55000	2/5				
6	3 - JAW CHUCK	CH3 01-10	10	10				5500	55000	2/6				
7	4 - JAW CHUCK	CH4 01-10	2	2				5500	11000	2/7				
8	VIBRATION PADS(4x10)	Vb 01-40	4 x 10	4 x 10			862/ 3/1/2012	1400	14000	2/7				
9	LATHE (ALL GEARED LIGHT DUTY MACHINE - WITH CHUCK PLATE SELF MOTOR -2HP , 3Ph	LGM01-02	2	2	RAJANA	TRIDENT MACHINE CORPN.		145000	3E+05	2/8				THREAD DIAL INDICATOR MISSING ✓
10	3 - JAW CHUCK	CH3 011-12	2	2	BALAJI			5500	11000	3/10				
11	VIBRATION PADS(4x2)	Vb 041-48	4 x 2	4 x 2				1400	2800	3/10				
12	MILLING MACHINE (UNIVERSAL WITH VERTICAL ATTCHMT.)	Mm 01	1	1	AICOL			155920	2E+05	3/11				
13	MACHINE VICE	Mv01	1	1	scan			10800	10800	3/12				
14	MOTOR -3HP	M3h 01	1	1			875 / 12/1/2012	12500	12500	3/13				milling machine attached
15	RADIAL DRILLING MACHINE-25mm DRILL VICE	Rd01	1	1				86500	86500	3/14				drilling machine attached
	1.5HP MOTOR with switch gear , chuck arbor sleeve w/table	M01	1	1	INOO TECH			1600	1600	3/15				
LAB INCHARGE		FOREMAN		STAFF INCHARGE										
The VERIFIER WITH DATE		Prof.Veerendra Kumar M		SIGNATURE										
		NAME		SIGNATURE										
		CIVIL		DEPARTMENT										

[Signature]

[Signature]

[Signature]

[Signature]

Department of Mechanical Engineering
K.S. School of Engineering & Management
K.S. School of Engineering & Management
BANGALURU-109

Principal, Director
K.S. School of Engineering & Management
BANGALURU-109



K.S. SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109

DEPARTMENT OF MECHANICAL ENGINEERING

STOCK VERIFICATION REPORT

KSSEM
LABORATORY UNIT.

MACHINING SCIENCE and METROLOGY

DEPARTMENT: MECHANICAL ENGINEERING

DATE: 29.8.2024 SUB CODE: BME402

STOCK BOOK/ NO.: MACHINE SHOP

Sl. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ ME/MS/ 11-12	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMT.	STOCK LEDGER Pg No./ Sl.No.	WORKING		REMARKS
			IN STOCK	PRESENT							YES	NO	
16	SHAPING MACHINE - UNIVERSAL - BELT DRIVE	Sm 01-03	3 ✓	3 ✓	TRIDENT	TRIDENT MACHINE CORPN.	8/5 / 12/1/2012	145000	4E+05	004/16			Sourcing requisition
17	BENCH GRINDING-0.5HP /3ph	Bg01	1 ✓	1 ✓	PARAS	ACCURATE M/C TOOLS	5654 / 15/2/2012	4410	4410	004/17			
18	ANVIL	Av01	1 ✓	1 ✓				150	150				
19	WATER PUMP PLIER 10"	Pl01	1 ✓	1 ✓				196	196				
20	D/E SPANNER (6 - 22)	D/E -01-08	8NO ✓	8NO ✓		AZEEL TRDNG		405	405				6/7,8/9,10/11,12/13,14/15,16/17, 18/19,20/22 → 16/17 damaged, 6/7,8/9,10/11,12/13,14/15,16/17, 18/19,20/22
21	RING SPANNER (6-22)	R/S-01-08	8NO ✓	8NO ✓	MAN	AZEEL TRDNG		195	195				
22	HACK SAW FRAME	H/S 01	1no. ✓	1no. ✓		AZEEL TRDNG		210	210				
23	ADJUSTABLE WRENCH 10"	W/01	1 ✓	1 ✓		AZEEL TRDNG	2330 / 14-15	2200	2200	005/19			SERVICED & in WORKING
24	ANGLE GRINDER (4")	Gr-01	1 ✓	1 ✓	dewalt	AZEEL TRDNG		160	160				
25	SCREW DRIVER SET	S/D/01	1SET ✓	1SET ✓	kaparita	AZEEL TRDNG		150	150				
26	CUTTING PLIER	Cp01	1 ✓	1 ✓	taparita	AZEEL TRDNG		1150	1150				
27	TOOL BOX (METAL)	Tb01	1 ✓	1 ✓		AZEEL TRDNG		750	750				
28	BEARING PULLER	Bp01	1 ✓	1 ✓		AZEEL TRDNG		225	225				
29	TORCH	T/01	1 ✓	1 ✓		AZEEL TRDNG		400	4800	76/06			DAMAGED & BROKEN
30	DRILL SLEEVE	D/S 01-05	5 ✓	5 ✓		KSB MACHINE TOOLS	2118 / 14-15	95	475				
31	GREASE GUN	Gg01	1 ✓	1 ✓		Bmocos		76/4A					
	GREASE NIPPLE	Np01-02	2 ✓	2 ✓		Bmocos		76/4B					
32	REVOLVING CENTRE	Rc01-12	12 ✓	12 ✓		AS Tools	9/6 /6/2/2012	400	4800	76/06			
LAB INCHARGE		FOREMAN			STAFF INCHARGE								
The VERIFIER WITH DATE		Prof. Veearendra Kumar.M			SIGNATURE								
		NAME			SIGNATURE								
		CIVIL			DEPARTMENT								

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[Handwritten Signature]

[Handwritten Signature]

Department Of Mechanical Engineering
K.S. School of Engineering & Management
BANGALORE

K.S. School of Engineering & Management
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2/4



K.S.SCHOC OF ENGINEERING & MANAGEMENT, BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING

STOCK VERIFICATION REPORT

LABORATORY: MACHINING SCIENCE and METROLOGY

DATE: 29.8.2024 SUB CODE: BME402

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK/ NO.: MACHINE SHOP

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ ME/MS/ 11-12	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMT.	STOCK LEDGER Pg No./ S.No.	WORKING		REMARKS
			IN STOCK	PRESENT							YES	NO	
33	1/2" DRILL CHUCK - ARBOR	Dc-1-4	4SET	4SET		AS Tools		250	1000				
	3/4" DRILL CHUCK - ARBOR	Dc01	1SET	1SET		AS Tools		650	650				
	1/2" PARTING TOOL HOLDER	PT01-06	6NO.	6NO.		AS Tools		170	1020	76/06			CONSUMABLE
	3/4" TURNING TOOL HOLDER	TT01-03	3NO.	3NO.		AS Tools		200	600				CONSUMABLE
34	OUTSIDE CALLIPER	O/Sc-01-06	6NO.	6NO.		AS Tools	6/2/2012	50	300				MISSING 1 Damaged
35	INSIDE CALLIPER	I/Sc-01-06	6NO.	6NO.		AS Tools		50	300				2 MISSING
36	UNIVERSAL CALLIPER(DIVIDER)	UC01-04	4NO.	1NO.		AS Tools		1000	1000	077/6			3 MISSING
37	KNURLING TOOL HOLDER - SINGLE	Khh-01-02	2NO.	2NO.		AS Tools		130	260	077/6			
38	KNURLING TOOL HOLDER - DOUBLE(SINGLE + DOUBLE)	Khs-06+ KhD-01	6+1	6+1		AS Tools		150X6+	900+	077/7			
39	PITCH GAUGE	Pg-01	1SET	1SET		AS Tools	977/	80	80	077/7			
40	CENTRE GAUGE	Cg-01	1SET	1SET		AS Tools	6/2/2012	80	80	077/7			
41	MARKING (SCRIBER BLOCK)	Sp-01	1NO.	1NO.		AS Tools		175	175	077/7			MISSING
42	ALLEN KEY ---mm	AK-01	1SET	1SET		AS Tools		175	175	077/8			
	ALLEN KEY ---inch	AK-02	1SET	1SET		AS Tools		175	175	077/8			
43	CUTTING PLIER	cp-02	2NO.	1NO.		AS Tools	978/	150	150	077/8			
44	RING SPANNER(8NO.)	R/S 09-16	1SET	1SET*		AS Tools	6/2/2012	700	700	077/8			
45	D/E SPANNER(8NO.)	D/E-09-16	1SET	1SET		AS Tools		300	300	077/8			

LAB INCHARGE

FOREMAN

STAFF INCHARGE

The VERIFIER WITH DATE

Prof. Veerendra Kumar.M

NAME

SIGNATURE

DEPARTMENT

CIVIL

Department of Mechanical Engineering
K.S. Schoc of Engineering & Management
 Bangalore-560 109
Principal / Director
 K.S. PRINCIPAL
 Bangalore-560 109

3/4
 Bangalore-560 109



K.S.SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

KSSEM
LABORATORY: MACHINING SCIENCE and METROLOGY

DATE: 29.8.2024 SUB CODE: BME402

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK/ NO.: MACHINE SHOP

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSEM/ ME/MS/	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/ YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMT.	STOCK LEDGER		WORKING		REMARKS
			IN STOCK	PRESENT						Pg No./ S/NO.	YES	NO		
46	MILLING INDEX HEAD with Chuck & tail stock	Mix 01	1	1		AS Tools	987 / 15/2/2012	8400	8400	078/10	078/09			
47	OIL CAN 1/2 Lt	Oc-01 -06	6	6		AS Tools	986 / 15/2/2012	250	250	078/10	078/10			
48	1Mtr Scale(METAL)	Mmtr01	1	1		AS Tools		180	180	078/10	078/10			
49	SCREW ROD	Sr01	1	1		Indian Trding Co	2012	408	408	078/14	078/14			
50	D/E SPANNER(12NO)-16/17	D/E -16-27	1	1		Indian Trding Co	2012	135	135	078/14	078/14			
51	BALL PIEN HAMMER	B/P 01	1	1		Indian Trding Co	2012	265	265	078/14	078/14			
52	ADJUSTABLE SPANNER 12"	Ad Sp01	1	1		Indian Trding Co	2012	82	82	078/15	078/15			
53	SCREW DRIVE	Sdr 01	1	1	AERO SPACE	HM TRADERS	017 / 15/2/2013	372	744	080/40	080/40	YES		
54	VERNIER CALLIPIER	13/Vc 02	2	2	(CHINA)	HM TRADERS		1016	1016	080/40	080/40	YES		18/19,20/22,25/28(2),27/32
55	ALLEN KEYS	AK-03	06	06		HM TRADERS		182	264	082/52	082/52	YES		
56	D/E SPANNER	D/E -28-31	5	5		HM TRADERS	6421 / 12/2/2015	170	510	083/59	083/59	YES		
57	R/F SWITCH	R/Fs-01-02	2	2		KSB MACHINE TOOLS	2286 / 2015	544	544	83/61	83/61			
59	KNURLING TOOL(ROLLER ONLY)	Khnd-01-03	3	4		PRAKASH ELECTR	2015			83/62	83/62			
60	EXTENSION BOX	ExB01	1	1		MTT	2015			83/62	83/62			
61	SCREW DRIVE	Sdr-02	1	0		MTT	2015			83/62	83/62			
62	STAR SCREW DRIVE	Std	1	0		MTT	2015			83/62	83/62			
63	RING SPANNER	R/S-17-18	18	18										

LAB INCHARGE

FOREMAN

STAFF INCHARGE

The VERIFIER WITH DATE

Prof. Veer Ja Kumar, M

SIGNATURE

CIVIL DEPARTMENT

Principal / Director
 K.S. School of Engineering & Management
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DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

KSSEM

LABORATORY: FOUNDRY & FORGING & WELDING LAB (Metal Casting & Forming & Joining Process)

DEPARTMENT: MECHANICAL ENGINEERING

DATE: 028/08/2024 SUB CODE: BME302 (PPCC)

STOCK BOOK/ NO.: F & F LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX /MED/FF/	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/ YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./ S/No.	WORKING		REMARKS
			IN STOCK	PRESENT							YES	NO	
1	OPEN HEARTH FURNANCE (INCLUDES SHP EXHAUST & BLOWER)	OHE 01-04	4 X 2	4 X 2	ARUN ALLOY	ARUN ALLOY		252000	252000	003/01	YES		
2	SWAGE BLOCK(12"X12"X 4")	SW BIK 01-04	4	4	ARUN ALLOY	ARUN ALLOY		4500	18000	003/02	YES		
3	ANVIL- 50Kg TONGS---	ANV 01-04	4	4	ARUN ALLOY	ARUN ALLOY		9000	36000	003/03	YES		
4	---FLAT TIP ---UP SETTING ---SQUARE TIP	F Tng 01-15	15	15	ARUN ALLOY	ARUN ALLOY				003/04-1	YES		
		U Tng 01-15	15	6	ARUN ALLOY	ARUN ALLOY				003/04-2	YES	9 damaged	
		S Tng 01-15	15	11	ARUN ALLOY	ARUN ALLOY	105 / 29/7/2011	14400	14400	003/04-3	YES	4 Damaged (To be replaced with new tongs)	
5	SWAGE TOP & BOTTOM	SW T/B 01-06	6	5	ARUN ALLOY	ARUN ALLOY		360	2160	003/05	YES		One Swage bottom missing
6	PULLERS TOP & BOTTOM	P T/B	6+6	4+6	ARUN ALLOY	ARUN ALLOY		360	2160	003/06	YES		
7	SLEDGE HAMMER (8LB)	SH 8 01-06	6	6	ARUN ALLOY	ARUN ALLOY		550	3300	003/07	YES		
8	SLEDGE HAMMER(2LB)	SH 2 01-12	12	9	ARUN ALLOY	ARUN ALLOY		250	3000	004/08	YES		1 Handle damage
9	POKER	POK-01-06	6	6	ARUN ALLOY	ARUN ALLOY		120	720	004/09	YES		
10	HAND SHOVEL	HS 01-10	10	10	ARUN ALLOY	ARUN ALLOY		450	4500	004/10	YES		2 handle broken(Damaged)
11	FLATTERS	FH01-10	10	10	ARUN ALLOY	ARUN ALLOY		360	3600	004/11	YES		4 handle broken (To be replaced)
12	SET HAMMER	SH 01-10	10	10	ARUN ALLOY	ARUN ALLOY		360	3600	004/12	YES		No handle for 4 top (To be replaced) Professor & Head
LAB INCHARGE		FOREMAN	STAFF INCHARGE										
The VERIFIER WITH DATE		Prof. Veerendra Kumar. M	SIGNATURE										
DEPARTMENT		CIVIL											

Department of Mechanical Engineering
K.S. School of Engineering & Management
Bangalore-560 109

Principal/Director
K.S. School of Engineering & Management



K.S.SCHOOL OF ENGINEERING & MANAGEMENT BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT



KSSEM FOUNDRY & FORGING & WELDING LAB (Metal Casting & Forging & Joining Process)

DEPARTMENT: MECHANICAL ENGINEERING

DATE: 28/08/2024 SUB CODE: BME302 (IPCC)
 STOCK BOOK/ NO.: F & F LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/11 /MED/FF/	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/ YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK		REMARKS					
			IN STOCK	PRESENT						LEDGER Pg No./ Sl.No.	WORKING YES NO						
13	CHISEL - HOT	Ch H-01	1	1	ARUN ALLOY	ARUN ALLOY		190	190	004/13	YES						
14	CHISEL - COLD	Ch C	1	1	ARUN ALLOY	ARUN ALLOY		190	190	004/14	YES						
15	NUMBER PUNCH(0-9)	NP 01	1	1	ARUN ALLOY	ARUN ALLOY		190	190	004/15	YES						
16	MOULDING BOXES	M Bx 01-10	10	10	ARUN ALLOY	ARUN ALLOY	105 / 29/7/2011	1950	19500	005/16	YES	few tools to be replaced - Trowel, stikeoff bar, divider					
17	FOUNDRY TOOL KIT	FtKt 01-10	10	10				2220	22200	005/17	YES						
18	SPLIT PATTERNS (DUMBELLS 9")	Db P 01-10	10	10				1900	19000	005/18	YES						
19	SINGLE PATTERN(OCTOGAN)	Ot P01-10	10	10				1800	18000	005/19	YES						
20	SAND SEIVER	S S 01	1	1	VERSITILE	P G S		29000	29000	005/20	YES						
21	UNIVERSAL SAND TESTING MACHINE-DIGITAL	UST 01	1	1	VERSITILE	P G S				05/06/21	YES						
													TENSILE CORE BOX	1		YES	
													TRANSVER CORE BOX	1		YES	
													SHEAR CORE BOX	1		YES	
													BENDING CORE BOX	1		YES	
22		NA										BLANK					
23	MOULD HARDNESS	Mht 01	1	1	VERSITILE	P G S		5800	5800	006/23	YES						
24	CORE HARDNESS	ChT01	1	1	VERSITILE	P G S		6500	6500	006/24	YES						
25	RAPID MOISTURE	Rmt 01	1	1	VERSITILE	P G S		8500	8500	006/25	YES						
LAB INCHARGE		FOREMAN	STAFF INCHARGE														
The VERIFIER WITH DATE		Prof.Veerendra Kumar.M	NAME		SIGNATURE		DEPARTMENT										

Professor & Head
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 Bangalore-560 109
 Principal / Director
 K.S. School of Engineering & Management
 Bangalore-560 109



KSSEM

Forming & Joining Process

LAB: FOUNDRY & FORGING & WELDING LAB (Metal Casting &

DATE: 28/08/2024 SUB CODE: BME302(PCC)

STOCK BOOK/ NO.: F & F LAB

DEPARTMENT: MECHANICAL ENGINEERING

Sl. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/11 /MED/FF/	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK		REMARKS
			IN STOCK	PRESENT						LEDGER Pg No./ Sl.No.	WORKING YES NO	
26	OVEN 400 degree	OV 01	1	1	VERSITILE	P G S		18500	18500	006/26	YES	
27	SAND RAMMER	SR 01-02	2	2	VERSITILE	P G S	10 /	19750	39500	06,07/27	YES	
28	CLAY CONTENT	SW 01	1	1	VERSITILE	P G S	29/8/2011	11750	11750	007/28	YES	
29	PERMEABILITY TEST	PT01	1	1	VERSITILE	P G S		16900	16900	007/29	YES	Needs servicing; Small Office is missing
30	ELECTRONIC WEIGHING MACHINE(0.1 - 1 Kg)DIGITAL	WB 01	1	1	VERSITILE	P G S	12 / 29/8/2011	16500	16500	007/30	YES	NOT IN WORKING CONDITION AND CANNOT BE SERVICED(Replaced)
31	MISCELLANEOUS											
	STEEL PLATE Dia 1'	STPl 01-02	2	2				100	200	007/31	YES	
	STEEL PLATE Dia 8"	Spp1 01-06	6	3	VOUCHER			40	240		YES	3-MISSING
	STEEL SPOONS	Scp 01-06	6	4				5	30		YES	2-MISSING
32	WATER SPRINKLER CAN	W Spr 01	1	1			251 / 28/10/2011	250	250	007/32	YES	FRONT CAP COVER TO BE REPLACE
33	BEACKER 1000ml(plastic)	Bkr01	1	1		VASA SCIENTIFIC	9754 / 20/10/2011	95	95	008/33	YES	
34	MEASURING CYLINDER (plastic TUBE)	Mcy 01	1	1		VASA SCIENTIFIC		25	25	008/34	YES	
35	AIR TIGHT JAR	Jar 01	2	1		VASA SCIENTIFIC	5621 / 4/8/2012	78	156	008/35	YES	1MISSING
36	STOP CLOCK	Sci 01	1	1	PACER	VASA SCIENTIFIC		450	450	008/36	YES	cell to be replaced
37	ALUMINIUM MELTING FURNANCE	AMF 01	1	1	VICTORY	VICTORY SENSOR	2038 / 20/12/2013	54960	54960	008/37	YES	Not in working Condition needs to be serviced
	LAB INCHARGE	FOREMAN										
	The VERIFIER WITH DATE	NAME										
	LAB INCHARGE	FOREMAN										
	STAFF INCHARGE											
	DEPARTMENT											

Department of Mechanical Engineering
K.S. Group of Institutions
Bangalore-560 109

K.S. School of Engineering & Management
Principal/Director

K.S. School of Engineering & Management
Principal/Director



DEPARTMENT OF MECHANICAL ENGINEERING

STOCK VERIFICATION REPORT

KSSEM

LABORATORY: FOUNDRY & FORGING & WELDING LAB

DATE: 28/08/2024 SUB CODE: BME302 (IPCC)

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK / NO.: F & F LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSEM/11/ MED/FF/	QUANTITY		MAKE	NAME OF SUPPLIER	DATE / YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	LEDBER Pg No. / Sl.No.	WORKING		REMARKS
			IN STOCK	PRESENT							YES	NO	
38	ELECTRONIC WEIGHING MACHINE(0-3)KGS-500MG ACCU.		1	1		SHIVA SCALE CENTRE-AVENUE RD	7496 / 24/7/2013	1300	1300	052/16	YES	...	NOT WORKING -NEED SERVICING /REPLACE (To be replaced)
39	M S BANDLI		3	3		HARDWARE	15960 / 14/7/2014	538	538	53/20	YES	...	
40	SPADE		2	2		HARDWARE	2014				YES	...	Handle to be replaced for one
41	WIRE Brush												Required

LAB INCHARGE
[Signature]

FOREMAN
[Signature]

STAFF INCHARGE
[Signature]

THE VERIFIER WITH DATE

NAME
Prof. Veerendra Kumar, M

SIGNATURE

DEPARTMENT
CIVIL

HEAD OF THE DEPARTMENT
[Signature]

Professor & Head
Department Of Mechanical Engineering
[Signature]



K.S. SCHOOL OF ENGINEERING & MANAGEMENT, BANGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

KSSEM

LABORATORY: MECHANICAL MEASUREMENT & METROLOGY

DATE: 14/8/2024 SUB CODE: BMEL404

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK NO.: MMM LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ ME / MML/12-13	QUANTITY		MAKE	NAME OF SUPPLIER	DATE / YEAR OF PURCHASE & INVOICE NO.	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No. / Sl. No.	WORKING		REMARKS
			IN STOCK	PRESENT							YES	NO	
1	CALLBRTN. OF PRESSURE GAUGE	PG01	1	1	CONTECH	CONTECH MICRO SYSTEM(CMS)		34800	34800	002/01	YES		
			2	2									
2	CALLBRTN. OF THERMOCOUPLE (J, K, T)	TC01	1	1	CONTECH	CMS		15600	15600	002/02	YES		
			4	4									
3	CALLBRTN. OF LVD T STRAIN GAUGE - STRAIN & YOUNGS MODULUS	LVDT01	1	1	CONTECH	CMS		15800	15800	002/03	YES		SERVICING REQUIRED
			6	6									
4	DRILL TOOL DYNAMOMETER	STD01	2	2	CONTECH	CMS		15800	15800	002/04	YES		Servicing Required
			6	6									
5	TOOL MAKERS MICROSCOPE	DTD01	1	1	CONTECH	CMS	140 / 9/1/2012	29800	29800	002/05	YES		Eye piece to be aligned/bulb replacement
			1	1									
6	SINE BAR-200mm	TMM01	1	1	CONTECH	CMS		54800	54800	002/06	YES		
			1	1									
7	SINE CENTRE - 200mm	SB01	1	1	CONTECH	CMS		5600	5600	002/07	YES		
			1	1									
8	BEVEL PROTRACTOR	SC01	1	1	CONTECH	CMS		14600	14600	002/08	YES		
			1	1									
9	GEAR TOOTH MICROMETER (0-25mm)	BP01	1	1	CONTECH	CMS		16800	16800	003/09	YES		
			1	1									
10	AUTO COLLIMATOR	GT01	1	1	MITUTOYO	CMS		8600	8600	003/10	YES		
			1	1									
11	MECHANICAL COMPARATOR(STAND & DIAL GAUGE-0.01mm only)	AC01	1	1	PRISMS INDIA	CMS		128000	128000	003/11	YES		
			1	1									
12	LAB INCHARGE	MCO1	1	1	MITUTOYO	CMS		12800	12800	003/12	YES		
			1	1									

14/8/24

Prof. Veerendra Kumar M

14/8/24

Professor & Head
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The VERIFIER WITH DATE

LAB INCHARGE

FOREMAN

STAFF INCHARGE

Prof. Veerendra Kumar M

M.M.M

CIVIL

NAME

SIGNATURE

DEPARTMENT

Principal / Director
 K.S. School of Engineering & Management
 Bangalore-560-109



K.S. SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

LABORATORY: MECHANICAL MEASUREMENT & METROLOGY
DEPARTMENT: MECHANICAL ENGINEERING

DATE: 14/8/2024 SUB CODE: BMEL404
 STOCK BOOK NO.: MIM LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSEM/ ME / MML/ 12-13	QUANTITY		MAKE	NAME OF SUPPLIER	DATE / YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./ SL.No.	WORKING		REMARKS	
			IN STOCK	PRESENT							YES	NO		
13	SLIP GAUGES (MITUTOYO)	SG01	1SET (87)	1SET (87)	MITUTOYO	CMS	140 / 9/1/2012	128600	128600	003/13	YES			
14	VERNIER CALLIPER- 200mm	Vc01	1	1	MITUTOYO	CMS		3000	3000	003/14	YES			
15	V - BLOCK 2" with C - CLAMP	Vb01	2	2	MICRO SYSTEM	CMS		3600	3600	003/15	YES			
16	PROFILE PROJECTOR	PP01	1	1	OPTOMECH	CMS		14600	146800	003/16	YES			
17	LATHE TOOL DYNAMOMETER	LTD01	1	1	CONTECH	CMS		36400	36400	003/17	YES		ONE READING NOT PROPER. IT HAS TO BE SERVICED	
18	CALLBRTN. OF LOAD CELL	LC01	1	1			139 /							
			weights	1Kg	2	2								
				2Kg	1	1	CONTECH	CMS	9/1/2012	15800	15800	004/18	YES	
				5Kg	1	1								
			1/2 Kg	2	2									
19	SPIRIT LEVEL INDICATOR	SL01	1	1	CONTECH	CMS		2500	2500	004/19	YES			
20	SURFACE MEASUREMENT	SM01	1	1	MITUTOYO	CMS	381 / 13/2/2012	146000	146000	004/20	YES			
21	G I TRAY FOR PRESSURE GAUGE		1	1			775 / 5/2/2013	263	263	004/21	YES		not entered in main stock	
22	MICROMETER (0 - 25mm)	MC01	1	1	MITUTOYO	T SAFUDDIN & CO	22411 / 11/10/2014	2404	2404	005/22	YES			
23	DIAL GAUGE	16-17 / DG01	1	1	AEROSPACE	MARUTHI TOOLS INTL.	77373 / 13/6/2017	664	664	006/23	YES			
			2	2	AEROSPACE	MARUTHI TOOLS INTL.		750	1717	006/24	YES			
24	DIAL GAUGE STAND	DGS 01-02	2	2										
25	SURFACE PLATE	BSW/SP 01	1	1						006/25	YES		TRANSFERRED FROM BASIC WORKSHOP Pg 49 sl.No.02) TO Professor & Head	

LAB INCHARGE Jusub 24/8/24

FOREMAN [Signature]

STAFF INCHARGE [Signature]

The VERIFIER

Prof. Veerendra Kumar M

[Signature]

NAME

SIGNATURE WITH DATE

DEPARTMENT

Department Of Mechanical Engineering
K.S. Group Of Institutions
K.S. School of Engineering & Management
 HEAD OF DEPARTMENT
Principal / Director
K.S. School of Engineering & Management
 PRINCIPAL Bangalore-560 062



K.S.SCHOOL OF ENGINEERING & MANAGEMENT BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

LABORATORY: MECHANICAL MEASUREMENT & METROLOGY
 DEPARTMENT: MECHANICAL ENGINEERING
 DATE: 14/8/2024 SUB CODE: BMEL404
 STOCK BOOK NO.: MIM LAB

Sl. NO.	PARTICULARS (EQUIPMENTS)	INDEX / MML /	QUANTITY		MAKE	NAME OF SUPPLIER	DATE / YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No. / Sl.No.	WORKING		REMARKS
			IN STOCK	PRESENT							YES	NO	
26	GEAR TOOTH VERNIER - CALLIPIER	GTV01 / 18-19	1	1	CHINA			4800	5664	006/27	YES		
27	3 - WIRE SET WITH MICROMETER-DIGITAL & STAND	3WM01 / 18-19	2+1+1	2+1+1	MITUTOYO	BOMBAY TOOLS	64488 / 15/3/2019	22575	26639	006/28	YES		
28	DIGITAL COMPARATOR	DCMTR01 / 18-19	1	1	MITUTOYO			15500	18290	006/29	YES		

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Professor & Head
 Department of Mechanical Engineering
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Principal / Director
 K.S. School of Engineering & Management
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STOCK VERIFICATION REPORT

KSSEM

LABORATORY: FLUID MECHANICS LAB

DATE: 05/08/2024

SUB CODE: 21ME43(PCC)

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK/ NO.: F M & MLAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ 12-13/ ME/FW/	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./ Sl.No.		WORKING		REMARKS
			IN STOCK	PRESENT						YES	NO	YES	NO	
1	PIPE FRICTION - MAJOR ✓	PF01	1	1	MECHTRIX	MECHTRIX ENGG.		53040	53040	121/01		YES		
2	PIPE FRICTION - MINOR ✓	PF02	1	1	MECHTRIX	MECHTRIX ENGG.		50400	50400	121/02		YES		
3	MEASURING BY NOZZLE & ROTAMETER ✓	FNR01	1	1	MECHTRIX	MECHTRIX ENGG.		48960	48960	121/03		YES		
4	MEASURING BY ORIFICE & VENTURIMETER ✓	FOV01	1	1	MECHTRIX	MECHTRIX ENGG.		52800	52800	122/04		YES		EACH OF NO - (TRIANGLE/RECTANGLE/ TRAPEZOIDAL)
5	MEASURING THRO/ NOTCHES ✓	FNT01	1	1	MECHTRIX	MECHTRIX ENGG.		50480	50480	122/05		YES		Assignement of staff Solve motor problems
6	IMPACT OF JET VANES ✓	IJV01	1	1	MECHTRIX	MECHTRIX ENGG.		43200	43200	122/06		YES		
7	BERNOULLI'S APPTS. ✓	BRN01	1	1	MECHTRIX	MECHTRIX ENGG.	64 / 7/11/2012	43200	43200	123/07		YES		(motor leakage)
8	VERTICAL ORIFICE ✓	VO-01	1	1	MECHTRIX	MECHTRIX ENGG.		50400	50400	123/08		YES		Full leakage
9	CENTRIFUGAL PUMP-SINGLE STAGE ✓	Cps01	1	1	KIRLOSKAR	MECHTRIX ENGG.		56160	56160	123/09		YES		
10	CENTRIFUGAL PUMP-MULTI STAGE ✓	Cpm01	1	1	KIRLOSKAR	MECHTRIX ENGG.		76000	76000	124/10		YES		
11	RECIPROCATING PUMP ✓	Rp01	1	1	SUGUNA	MECHTRIX ENGG.		67200	67200	124/11		YES		
12	2 STAGE RECIPROCATING AIR COMPRESSOR TEST RIG ✓	2Rac01	1	1	ELGI	MECHTRIX ENGG.		108480	108480	124/12		YES		
13	CENTRIFUGAL BLOWER ✓	Cb01	1	1	KIRLOSKAR	MECHTRIX ENGG.		90960	90960	125/13		YES		
14	PELTON TURBINE-ME LOAD ✓	Ptb01	1	1	KIRLOSKAR	MECHTRIX ENGG.		126800	126800	125/14		YES		(Handle leakage)

Professor & Head

Department of Mechanical Engineering

HEAD OF THE DEPARTMENT

K.S. School Of Engineering & Management

Bangalore-560 109

Principal / Director

K.S. School of Engineering & Management

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FOREMAN

STAFF INCHARGE

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Prof. Veerendra Kumar.M

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CIVIL



BME 103

KSSEM

LABORATORY: FLUID MECHANICS LAB

DATE: 05/08/2024

SUB CODE: 21ME43 (IPCC)

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK/ NO.: F M LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ 12-13/ ME/FM/	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	STOCK BOOK NO.	STOCK LEDGER		REMARKS
			IN STOCK	PRESENT						Pg No./ Sl.No.	WORKING YES NO	
15	FRANCIS TURBINE - EL LOAD	Ftb01	1	1	KIRLOSKAR	MECHTRIX ENGG.	064/	237600	FMML	125/15	YES	
16	KAPLAN TURBINE-EL LOAD	Ktb01	1	1	KIRLOSKAR	MECHTRIX ENGG.	7/11/2012	237600	FMML	125/16	No	YES To Be Serviced serviced
17	STOP WATCH-DIGITAL	Stw01-25	25	8		MECHTRIX ENGG.	2012 & 2018	COMPLIMEN TRY	FMML	126/17	6no.	2no. To Be Replaced 23 not working 2 working
18	CALBRTN OF COLLECTING TANK(GRAVITY METHOD)	Cct01	1	1	KIRLOSKAR	MECHTRIX ENGG.		COMPLIMEN TRY	FMML	126/18	YES	USED BY CIVIL DEPT.
19	CALBRTN OF PRESSURE GAUGE (DEAD WEIGHT)	Cpg01	1	1	MECHTRIX	MECHTRIX ENGG.	040 / 12-14	28800	FMML	127/19	YES	USED BY CIVIL DEPT. (CONSOLE)unit is given to servicing not returned /no document)
20	CALBRTN. OF - OGEE WEIR, CRESTED WEIR, VENTURI FLUME	C	1	1	KIRLOSKAR	MECHTRIX ENGG.	033 / 13-14	162400	FMML	127/20	YES	USED BY CIVIL DEPT.
21	PIPE WRENCH(BIG/SMALL)		each 1	each 1		M T T L	2012	1378	FMML	175/01	YES	Big-1 } Both Small-1 } available.
23	SPANNER SET(8No.)		1SET	1SET								
	SCREWDRIVER 1SET		1SET	1SET		M T T L	2018	561	FMML	129/23	YES	
	SCREWDRIVER 12"		01No.	01No.								

Requirements - stop watches, Hemispherical valve,

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Department of Mechanical Engineering
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Prof. Veerendra Kumar.M

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K.S.SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109

DEPARTMENT OF MECHANICAL ENGINEERING

STOCK VERIFICATION REPORT

KSSEM

LABORATORY: ENERGY CONVERSION LAB

DEPARTMENT: MECHANICAL ENGINEERING

DATE: 12/8/2024

SUB CODE: BME403(IPCC)

STOCK BOOK/ NO.: E C LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ME/EC	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK		REMARKS	
			IN STOCK	PRESENT						LEDGER Pg No./Sl No.	WORKING YES NO		
1	ABEL'S FLASH & FIRE POINT APPTS.	12-13.APA	1	1	MECHTRIX	MECHTRIX ENGG.		5490	5490	21/01	No	Yes	not available the desired one in market
2	PENSKY MARTIN FLASH & FIRE POINT	12-13.MPA	1	1	MECHTRIX	MECHTRIX ENGG.		5490	5490	21/02	YES		thermostat not working
3	CLEAVE LAND FLASH & FIRE POINT	12-13.CLA	1	1	MECHTRIX	MECHTRIX ENGG.		6075	6075	21/03	YES		thermostat not working
4	REDWOOD VISCOMETER	12-13.RVA	1	1	MECHTRIX	MECHTRIX ENGG.		5700	5700	22/04	YES		
5	SAYBOLT VISCOMETER	12-13.SVA	1	1	MECHTRIX	MECHTRIX ENGG.		5175	5175	22/05	YES		
6	TORSION VISCOMETER	12-13.TVA	1	1	MECHTRIX	MECHTRIX ENGG.		12825	12825	22/06	YES		TENSION WIRE TO BE PROCURED
7	PLANIMETER	12-13.PM	1	1	MECHTRIX	MECHTRIX ENGG.	64 /	7969	7969	22/07	YES		
8	VALVE TIMING DIAGRAM 4'S	12-13.VTD	1	1	MECHTRIX	MECHTRIX ENGG.	7/11/2012	20000	20000	23/08	YES		
9	PORT TIMING DIAGRAM	12-13.PTD	1	1	MECHTRIX	MECHTRIX ENGG.		18250	18250	23/09	YES		
10	BOMB CALORIMETER	12-13.BCA	1	1	MECHTRIX	MECHTRIX ENGG.		44250	44250	23/10	NO	Yes	To be serviced
11	BOYS CALORIMETER	12-13.BGC	1	1	MECHTRIX	MECHTRIX ENGG.		40500	40500	23/11	YES		
12	4'S SINGLE CYLINDER PETROL ENGINE	12-13.4SPE	1	1	GREAVES MK25	MECHTRIX ENGG.		87000	87000	23/12	YES		
13	2'S SINGLE CYLINDER PETROL ENGINE	12-13.2SPE	1	1	BAJAJ	MECHTRIX ENGG.		82125	82125	24/13	YES		Engine to be serviced
14	MULTI CYLINDER PETROL ENGINE	12-13.MCPE	1	1	ISUZU	MECHTRIX ENGG.		270450	270450	24/14	YES		exhaust pipe leakage & sensor replacement & fuel distribution valve.
15	PORTABLE ELECTRONIC BALANCE	12-13.WB	1	1		SHIVA SCALE CEGBRE	7299 / 28/8/2012	1483	1483	25/15	YES		
16	O2 CYLINDER	12-13.OC	1	1	BENEKA	MECHTRIX ENGG.	3446 / 26/9/2012	9000	9000	25/16	YES		deposite Bill required/ O2 cylinder Valve leakage

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K.S.SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

KSSEM
LABORATORY: ENERGY CONVERSION LAB
DEPARTMENT: MECHANICAL ENGINEERING

DATE: 12/8/2024

SUB CODE: BME403 (IPCC)

STOCK BOOK/ NO.: E CLAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK		REMARKS
			IN STOCK	PRESENT						LEDGER Pg No./ SLNo.	WORKING YES NO	
17	STOP WATCH-Digital	12-13.SW	6	2	taksun	MECHTRIX ENGG.	2012	complnt.	complnt.	25/17	2No. 4No.	Missing, 1 in design lab, 2No. Not working.
18	VARIABLE COMPRESSION RATIO - DIESEL ENGINE	13-14. VCRDE	1	1	KIROOSKAR	MECHTRIX ENGG.	033 / 3/7/2013	176250	176250	25/18		
19	SPANNER D/E(6-32mm)	14-15.	12(1SET)	12(1SET)	EASTMAN	AZEEZ TRDNG	2015	484	484	45/01		
20	CUTTING PLAIR + TESTER	14-15.	1EACH	1EACH	TAPARIA	AZEEZ TRDNG	2015			45/02		
21	HCV 620 D3/R HIWAY BATTERY	14-15.	1	1	HIWAY	R K ENTERPRISES	352 / 10/8/2015	5725	5725	45/04		purchased for buy back /pg46/slno.16
22	GAS LIGHTER	14-15.	1	1						45/05		
23	TOOL BOX (EMPTY)	15-16.	1	1		MARUTHI TOOLS		1250	1250	45/06		
24	SPANNER RING (6-32mm)	15-16.	12(1SET)	12(1SET)	TAPARIA	MARUTHI TOOLS		1130	1130	45/07		8/9,21/23,24/27(extra present)
25	NOSE PLAIR	15-16.	1	1				183	183	46/08		
26	ALLEN KEY (1.5 -10 mm)	15-16.	9NO.	9NO.				144	144	46/09		
27	ROD - L ROD - T SOCKET 21mm & 16mm	15-16. 15-16. 15-16.	1 1 1EACH	1 1 1	TAPARIA TAPARIA AJAY		71421 / 22/2/2016	198 220 110+95	198 220 110+95	46/10 46/10 46/10		
28	SLEDGE HAMMER(1LB & 2LB)	15-16.	1each	1each	WIGSON			120+170	120+170	46/11		
29	BALL PIEN HAMMER 500gms	15-16.	1NO.	1NO.	TAPARIA			210	210	46/12		1NO. EXTRA
30	SCREW DRIVER	15-16.	1SET	1SET	PRE			180	180	46/13		
31	SCREW DRIVER(826/929/825)	15-16	3NO.	3NO.	TAPARIA		71512 / 29/2/2016	75+131+ 49	75+131+ 49	46/14		
32	XP 800 /12V 80AH BATTERY	18-19	1NO.	1NO.		BHRAVESH WARA BATTERY	2779 / 1/9/2018	5250	5250	46/16		Not working to be procured
33	BATTERY RECHARGER	18-19	1NO.	1NO.		VIAVYAKSHMI BATTERY	513 / 1/9/2018	2500	2500	46/17		

Prof. Veerendra Kumar M
 12/8/2024

Prof. Veerendra Kumar M
 NAME

Prof. Veerendra Kumar M
 SIGNATURE

CIVIL
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 Bangalore-560 052



K.S. SCHOOL OF ENGINEERING & MANAGEMENT BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

KSSEM
LABORATORY: ENERGY CONVERSION LAB
DEPARTMENT: MECHANICAL ENGINEERING

DATE: 12/8/2024 SUB CODE: BME403(PCC)

STOCK BOOK/ NO.: E C LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ME/EC	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./Sl.No.	WORKING		REMARKS
			IN STOCK	PRESENT							YES	NO	
34	BMW ENGINE WITH TRANSMISSION UNIT -MODEL	18-19/ BMW01	1NO.	1NO.	BMW	BMW INDIA Pvt.Ltd.	6442 / 27/10/2018	9000	9000	027/20	YES	NO	ONLY MODEL NOT IN WORKING CONDITION. LOCN:DEPT. LOBBY
LAB INCHARGE			FOREMAN			STAFF INCHARGE			CIVIL				
The VERIFIER WITH DATE			FOREMAN			STAFF INCHARGE			DEPARTMENT				
			Prof. Veerendra Kumar.M			SIGNATURE			DEPARTMENT				

* Mechanical. Shop watch to be included Pg 27/51 No 22

Department: **MECHANICAL ENGINEERING**
 K.S. School of Engineering & Management
 Bangalore-560 082
 Head of the Department: **Prof. Veerendra Kumar.M**
 Director: **Prof. Veerendra Kumar.M**
 Principal: **Prof. Veerendra Kumar.M**



DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

LABORATORY: HEAT TRANSFER LAB (PCC)

DATE: 10/8/2023 SUB CODE:21ME62

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK NO.: HEAT TRANSFER LAB

Sl. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSEM/12-13/MED/HMT	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./Sl.No.	WORKING		REMARKS
			IN STOCK	PRESENT							YES	NO	
1	THERMAL CONDUCTIVITY OF METAL ROD	TCMR01	1	1	MECTRIX	MECHTRIX ENGG.		40000	40000	2/1.	YES		
2	THERMAL CONDUCTIVITY OF COMPOSITE WALL	TCCS01	1	1	MECTRIX	MECHTRIX ENGG.		38000	38000	2/2.	YES		
3	NATURAL CONVECTION	NCA01	1	1	MECTRIX	MECHTRIX ENGG.		36000	36000	2/3.	YES		
4	FORCED CONVECTION	FCA	1	1	MECTRIX	MECHTRIX ENGG.	92 /	42000	42000	2/4.	YES		BLACK BODY NOT HEATING TO BE SERVICED- immediately
5	EMISSIVITY	EMA01	1	1	MECTRIX	MECHTRIX ENGG.	8/1/2013	42000	42000	2/5.	YES		HEATING TO BE SERVICED- immediately
6	STEPHAN BOLTZMAN	SBCA01	1	1	MECTRIX	MECHTRIX ENGG.		35000	35000	3/6.	YES		POWER INDICATOR IS NOT WORKING
7	PIN FIN APPT.	PFA01	1	1	MECTRIX	MECHTRIX ENGG.		40000	40000	3/7.	YES		DIMMERSTAT TO BE SERVICED
8	PARALLEL & COUNTER FLOW	PCFA01	1	1	MECTRIX	MECHTRIX ENGG.		45000	45000	3/8.	YES		
9	TRANSIENT HEAT CONDUCTION	THC01	1	1	MECTRIX	MECHTRIX ENGG.	109 / 8/3/2013	16000	16000	3/9.	YES		
10	CONDENSATION OF VAPOUR DROP & FILM WISE APPT.	B&C01	1	1	MECTRIX	MECHTRIX ENGG.	109 / 28/3/2013	18225	18225	3/10.	YES		DEMONSTRATION REQUIRED(to be serviced)
11	VAPOUR COMPRESSIO AIR CONDITIONING	VCAC01	1	1	MECTRIX	MECHTRIX ENGG.	009 /	114500	114500	3/11.	YES		REPLACE MANO METER SUPPORT REQUIRED
12	VAPOUR COMPRESSIO REFRIGERATION	VCRC01	1	1	MECTRIX	MECHTRIX ENGG.	29/4/2013	102510	102510	4/12.	YES		

LAB INCHARGE

FOREMAN

STAFF INCHARGE

The VERIFIER WITH DATE

Prof. Veerendra Kumar. M

NAME

SIGNATURE

DEPARTMENT

CIVIL

Professor & Head
Department of Mechanical Engineering
K.S. School of Engineering & Management
Bangalore-560 109
Principal / Director
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K.S. SCHOOL OF ENGINEERING & MANAGEMENT, BANGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

KSSEM
 LABORATORY: DESIGN LAB

DEPARTMENT: MECHANICAL ENGINEERING

DATE: 14/8/2024

SUB CODE: 21MEL55

STOCK BOOK NO.: DESIGN LAB

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ ME/DL/ 13-14	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	TOTAL AMOUNT	STOCK LEDGER Pg No./ Sl.No.	WORKING		REMARKS (WORKING / UNDER REPAIR/MAINTENANCE REQUIRED / SCRAP)
			IN STOCK	PRESENT							YES	NO	
1	MOTORIZED GYROSCOPE	GY501	1	1	MECTRIX	MECTRIX ENGG.		31474	31474	011/01	YES		
2	STATIC & DYNAMIC BALANCING	SDB01	1	1	MECTRIX	MECTRIX ENGG.		32181	32181	012/01	YES		
3	UNIVERSAL GOVERNOR	UG01	1	1	MECTRIX	MECTRIX ENGG.		37897	37897	013/01	YES		digital tachometer not working
4	WHIRLING OF SHAFT -STUDY	WS01	1	1	MECTRIX	MECTRIX ENGG.		40467	40467	014/01	YES		
5	STRAIN GAUGE -ROSETTEE	SR01	1	1	MECTRIX	MECTRIX ENGG.	052 / 18/9/2013	31795	31795	015/01	YES		
6	VIBRATION EXPERIMENT	VB01	1	1	MECTRIX	MECTRIX ENGG.		70014	70014	016/01	YES		
7	POLARISCOPE	PO-01	1	1	MECTRIX	MECTRIX ENGG.		223532	223532	017/01	YES		
8	CURVED BEAM	CO1	1	1	MECTRIX	MECTRIX ENGG.		33034	33034	018/01	YES		
9	JOURNAL BEARING	JB01	1	1	MECTRIX	MECTRIX ENGG.		67292	67292	019/01	YES		rectify the leakage / computer shifted from M T lab
10	VERNIER CALLIPER	VC01	1	1		MARUTHI TOOLS	73375/ 29/7/2016	425	487	20/01	YES		
11	DIGITAL STOP WATCH	SW01	1	1		AMAZON. IN	3080 / 24/9/2019	329	329	20/03	YES		

12/8/24

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Prof. Veerendra Kumar, M

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K.S.SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

KSSSEM

LABORATORY: RESEARCH & DEVELOPMENT
DEPARTMENT: MECHANICAL ENGINEERING

DATE: 30/08/2024

SUB CODE: R & D

STOCK BOOK NO.: R & D

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSSEM/ ME/R&D/ 13-14	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	TOTAL AMOUNT	STOCK LEDGER Pg No./ Sl.No.	WORKING		REMARKS	
			IN STOCK	PRESENT							YES	NO		
1	DIESEL OIL BURNER WITH HOSE PIPE & NOZZLE	BURNER/ 13/01	01+1+5	01+1+5		RESHMA ENTERPRISES PEENYS	040-- 25/10/2013	46700	46700	2/1.				
2	TRANSESTERIFICATION PLANT with 1. 25lts/day, 2. 2lts/day	BIO DIESEL/ 13/02	1	1		DEVAKI REINFORCED PLASTIC, JALAHALLI, BLORE-15	216-- 29/10/'13	211625	211625	2/2.				
3	PORTABLE GAS MONITOR with ACCESSORIES	PORTABLE GAS ANALYSER 13/03	1	1		VASTHI ENGG. Pvt Ltd. GUNTUR	05--2013	77507	77507	2/3.			NO Transferred to R&D Not working	
4	I/C ENGINE MODEL TOP GEAR MECHANISM BOX	Model /13/04 Model / 13/05 Model / 13/06	1	1		INDIAN MODEL MAKERS ISRO CAMPUS, AIRPORT Rd.	7347-- 29/8/'12	2885 896 920	2885 896 920				MISSING	
5	DIGITAL TEMPERATURE INDICATOR	Model / 13/07	1	1		HEATCON INSTRUMENTS Pvt.Ltd. JALAHALLI	8003-1KM 425-- 10/12/'13	6990	6990	3/5.				
LAB INCHARGE		FOREMAN			STAFF INCHARGE									
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Department Of Mechanical Engineering,
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DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

DATE: 30/08/2024 SUB CODE: R & D

KSSEM
LABORATORY: RESEARCH & DEVELOPMENT

DEPARTMENT: MECHANICAL ENGINEERING

STOCK BOOK NO.: R & D

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX KSSEM/ ME/R&D/13-14	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK		REMARKS
			IN STOCK	PRESENT						LEDGER Pg No./ S.No.	WORKING YES NO	
6	K-TYPE THERMOCOUPLE	K-Tmc/13/08	8	6	K-Type	SRI ELECTRONIC, BLORE-96	2513-- 7/12/13	6882	6882	3/6.		2-damaged
7	INSULATED TEST CHAMBER (1m X 1m X 1.5m) with MS STAND + CHIMNEY + L BEND HAND TOOLS	HT/14/10,11, 12.	1	1	THERMO THERM	THERMOTHERM ENGINEERS	109 & 110 25/1/14	121370	121370	3/7		
8	WRENCH/SCREW DRIVE/SPANNER)	SD/14/13,14	2	2		HANUMAN TRADERS	4119 / 6/3/14	639	639	3/10.		MISSING
9	STEEL DRUM	FT/14/15	2	2		LAXMI HOME APPLNC.	344/- 7/3/14	2430	2430	3/11.		
10	FILTERS	FE/14/16	1	1		MATAI STEEL MART	344/- 7/3/14	350	350	3/12.		TO BE REFILLED
11	A, B, C FIRE EXTINGUISHER	K-Tmc/14/ 17-22	6	3	MICROMAC	SRI ELECTRONIC, BLORE-96	2677-- 22/3/14	1910	1910	4/13.		3 - good.
12	K-TYPE THERMOCOUPLE	DP/14/24	1	1	K-Type	RESHMA ENTERPRISES PEENYS	009-- 13/3/14	2954	2954	4/14.		3-damaged
13	TEFLON HOSE	Th/14/23	2	1		BHOARATH AUTOMOBILES	185-- 12/4/14	2005	2005	4/15.		
14	DIESEL PUMP ASSEMBLY		1	1				939	939	4/16.		

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 NAME

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 DEPARTMENT

STAFF INCHARGE

SIGNATURE

Professor & Head
 Department Of Mechanical Engineering
 K.S. Group Of Institutions
 K.S. School of Engineering & Management
 Bangalore-560 109

Principal Director
 K.S. School of Engineering & Management
 Bangalore-560 062



K.S.SCHOOL OF ENGINEERING & MANAGEMENT, BENGALURU-109
DEPARTMENT OF MECHANICAL ENGINEERING
STOCK VERIFICATION REPORT

KSSEM

LABORATORY: RESEARCH & DEVELOPMENT
DEPARTMENT: MECHANICAL ENGINEERING

DATE: 30/08/2024

SUB CODE: R & D

STOCK BOOK NO.: R & D

SL. NO.	PARTICULARS (EQUIPMENTS)	INDEX	QUANTITY		MAKE	NAME OF SUPPLIER	DATE/YEAR OF PURCHASE & INVOICE	PRICE / UNIT	AMOUNT	STOCK LEDGER Pg No./ S/No.	WORKING		REMARKS	
			IN STOCK	PRESENT							YES	NO		
15	S S VESSEL	Vss/14/25	1	1	steel	DEEPAKSTEEL	19081-- 12/4/14	250	250	4/17.				
16	ELECTRONIC HEATER	EH/14/26	1	NIL		PRAKASH ELECTRICAL	18310-- 18/4/14	60	60	4/18.			USED & DAMAGED	
17	FILTER BODY	Fd/14/27	1	2		BENZ AUTO PARTS	4958-- 24/4/14	1500	1500	4/19.				
18	12V ADAPTOR		1	NIL	18309-- 18/4/14	PRAKASH ELECTRICAL	18309-- 18/4/14	300	300	4/20.				
19	STEEL VESSEL		1	1		PAVAN HOME APPLINC.	038-- 11/6/14	150	150	04/21.				
20	ELECTRONIC WEIGHING MACHINE 20 KG with BATTERY		1	1		ORION AUTOMOBILES	00414-- 23/6/14	6923	6923	4/22.				
21	SECTION -		1											
	MS ANGLE -STAND		2											
	M S SUPPORT LEGS		4											
	CONVERGENT		1											
	DIVERGENT CONE		1											
	O/F ELBOW ASSMBY SETTING CHAMBER ASSEMBLY		1											
FLANGE			1										NOT USING	
LAB INCHARGE		FOREMAN												
The VERIFIER WITH DATE		NAME			DEPARTMENT				SIGNATURE					

Pravir H K

FOREMAN

Prof. Veerendra Kumar. M

NAME

Pr

STAFF INCHARGE

CIVIL

DEPARTMENT

M. S. S.

SIGNATURE

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			IN STOCK	PRESENT							YES	NO		
22	MANOMETER PTRESSURE 150mm RANGE	Mm/16/	1	1			IEI/PI/15- 16/41-RVI IEICOS 13/2/16	8931	8931	6/25.			Damaged	
23	PITOT TUBE -L TYPE DIA8mm	Pt/16/	1	1			IEI/PI/15- 16/40-RVI IEICOS 13/2/16	11336	11336	6/26.				
LAB INCHARGE		FOREMAN			STAFF INCHARGE									
The VERIFIER WITH DATE		Prof. Veerendra Kumar. M	NAME		DEPARTMENT				SIGNATURE					

Handwritten signature: Ravishankar

Handwritten initials: H

Handwritten signature: M

Handwritten signature: K. S. Srinivas

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