



## **Kerala State Co-operative Consumers' Federation Ltd**

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### **E-TENDER NOTICE**

TND-1/EQP-APP

17.3.2021

The Kerala State Co-operative Consumer's Federation Proposes to purchase the following Lab EQUIPMENTS FOR FINAL YEAR E-Tender receivable upto 11.00 a.m on 27.3.2021. E-Tender invited from reputed suppliers. Tender Form and Terms &Conditions may be downloaded from our website [www.consumerfed.net](http://www.consumerfed.net) or [www.tenderwizard.com/CFED](http://www.tenderwizard.com/CFED). For additional details please contact at the above address. Only suppliers possessing digital signatures will be permitted to participate in the E-Tender.

SI NO	NAME OF ITEMS	QTY	UNIT	SPECIFICATION	DEPARTMENT
1	AMPOULE SEALING MACHINE	1	Nos	STAINLESS STEEL AUTOMATIC	PHARMACEUTICS
2	AMPOULE WASHING MACHINE	1	Nos	AUTOMATIC	PHARMACEUTICS
3	ANALGESIOMETER (EDDY'S HOT PLATE AND RADIANT HEAT METHODS)	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
4	ANALYTICAL BALANCES FOR DEMONSTRATION	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
5	ANDREASON PIPETTE	20	Nos	GLASS	PHARMACEUTICS
6	ARSENIC LIMIT TEST APPARATUS	20	Nos	250 ML	CHEMISTRY
7	ASEPTIC CABINET	1	Nos	95X50X50 CM FULL VISIBLE TRANSPARENT	PHARMACEUTICS
8	ATOMIC ABSORPTION AND EMISSION SPECTRO PHOTOMETER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
9	AUTOCLAVE	2	Nos	CHAMBER VOLUME: 300X500MM	PHARMACEUTICS, PHARMACY PRACTICE
10	AUTOCLAVE	2	Nos	DUAL DISPLAY FOR TEMP. & TIME,CAPACITY 35 LTRS	PHARMACOGNOSY
11	BALL MILL	1	Nos	5 KG CAPACITY	PHARMACEUTICS

12	BINOCULAR MICROSCOPE	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
13	BIOCHEMISTRY ANALYZER (DESIRABLE)	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
14	BLOOD PRESSURE APPARATUS AND STETHOSCOPE	10	Nos	DIMENSION : 12.5 X 12 X 37 MM	PHARMACY PRACTICE
15	BOTTLE SEALING MACHINE	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACEUTICS
16	BOTTLE WASHING MACHINE	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACEUTICS
17	CAPILLARY TUBE	5	Box	SMALL SIZE	CHEMISTRY
18	CAPSULE COUNTER	2	Nos	CAPACITY 300	PHARMACEUTICS
19	CAPSULE FILLING MACHINE	1	Nos	MANUAL CAPACITY 6000 CAPSULE/HR	PHARMACEUTICS
20	CARBON, HYDROGEN, NITROGEN ANALYZER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
21	CELL ANALYZER	1	Nos	CELLENIUM 380	PHARMACOLOGY
22	CENTRIFUGE	2	Nos	6X15 MLCAPACITY	PHARMACEUTICS, PHARMACY PRACTICE
23	CLARITY TEST APPARATUS	1	Nos	SEMI AUTOMATIC	PHARMACEUTICS
24	CLAVENGERS APPARATUS	5	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
25	CLINICAL THERMOMETER	10	Nos	35 TO 42 DEGREE CENTIGRADE & 94 - 108 FAHRENHEIT	PHARMACY PRACTICE
26	COLONY COUNTER	1	Nos	DIAMETER OF COUNTING PLATE 155 MM	PHARMACOGNOSY
27	COLORIMETER	2	Nos	S 912 ; 400-700NM	CHEMISTRY, PHARMACOGNOSY
28	COMPOUND MICROSCOPE	20	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
29	CUTTER MILL (BREAK AND SEED GRINDER)	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
30	DEEP FREEZER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
31	DESICCATOR	5	Nos	2.4 L	PHARMACEUTICS
32	DIAGNOSTIC KITS TO IDENTIFY INFECTIOUS AGENTS	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACEUTICS
33	DIGITAL BALANCE 10 MG SENSITIVITY	11	Nos	10 MG SENSITIVITY	PHARMACOGNOSY, PHARMACEUTICS, CHEMISTRY
34	DIGITAL BALANCE (1MG SENSITIVITY)	3	Nos	1MG SENSITIVITY	CHEMISTRY, PHARMA COLOGY, PHARMACEUTICS
35	DIGITAL GLUCOMETER	1	Nos	1-50 MM01/L	PHARMACOLOGY

36	DIGITAL PH METER	11	Nos	USIS BRAND, 160 X190 X 70 MM	PHARMACEUTICS, CHEMISTRY, PHARMACOLOGY, PHARMACOGNOSY
37	DIGITAL STOP WATCH	5	Nos	DIGITAL TIMER	PHARMACEUTICS
38	DISSECTING MICROSCOPE	20	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
39	DISTILATION UNIT	1	Nos	STAINLESS STEEL	CHEMISTRY
40	DOUBLE CONE BLENDER	1	Nos	1 KG	PHARMACEUTICS
41	ELECTRIC WATER BATH	4	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
42	ELECTRONIC BALANCE	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
43	ELECTRONIC WATERBATH (12HOLES)	5	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
44	ELECTROPHORESIS	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
45	EXTRACTIVE DISTILLATOR	1	Nos	LABORATORY USE GLASS	PHARMACEUTICS
46	EYEPIECE MICROMETER	30	Nos	25 MM	PHARMACEUTICS
47	FERMENTER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
48	FILLING MACHINE , SEALING MACHINE	1	Nos	MANUAL LASIN AMPOULE FILLING AND SEALING MACHINE, CAPACITY: 50-100 PER HOUR	PHARMACY PRACTICE
49	FLAME PHOTOMETER (Systronic)	1	Nos	S-931, 385X245X200 MM	CHEMISTRY
50	FLOURIMETER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
51	FLOURIMETER (SPECTRO FLURIMETER)	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
52	FOURIER TRANSFORM INFRA RED SPECTROMETER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
53	FRANZ DIFFUSION CELL	5	Nos	BOROSILICATE GLASS	PHARMACEUTICS
54	FRIABILITY TEST APPARATUS	1	Nos	25 RPM	PHARMACEUTICS
55	FUME CUPBOARD	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
56	GEL ELECRTOPHORESIS (VERTICAL AND HORIZONTAL)	1	Nos	HORIZONTAL : 50 MLVOLUME, DIMENSION 6X7.5 CM , VERTICAL : 29X20X21 CM	PHARMACEUTICS

57	GLUCOMETER	1	Nos	ACCU-CHEK ACTIVE BLOOD GLUCOSE MONITOR WITH 10 TEST STRIPS 1 UNIT	PHARMACY PRACTICE
58	HEATING MANTLE	4	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
59	HOMOGENIZER	5	Nos	10,700/- MEDLAB SOLUTIONS, HYDREBAD	PHARMACEUTICS
60	HOT AIR OVEN	10	Nos	WORKING TEMPERATURE RANGE 50-200 DEGREE CELSIUS	CHEMISTRY, PHARMACEUTICS, PHARMACOGNOSY, PHARMACY PRACTICE
61	HOT PLATE	16	Nos	TEMPERATURE RANGE 350 DEGREE CELSIUS	PHARMACEUTICS, PHARMACOGNOSY, CHEMISTRY
62	HPLC	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
63	HPTLC (DESIRABLE)	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
64	HUMIDITY CHAMBER	1	Nos	40-95%RH 20 DEGREE CELSIUS 90 DEGREE CELSIUS 2 SHELVES	PHARMACEUTICS
65	HUMIDITY CONTROLLED OVEN	1	Nos	50-150DEGREE CELSIOUS , 110 L CAPACITY	PHARMACEUTICS
66	HUTCHINSON'S SPIROMETER	1	Nos	INDUSTRIAL USE, PL - 139	PHARMACOLOGY
67	HYPODERMIC SYRINGES AND NEEDLES OF SIZE 1 ML	10	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
68	HYPODERMIC SYRINGES AND NEEDLES OF SIZE 15	10	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
69	HYPODERMIC SYRINGES AND NEEDLES OF SIZE 24	10	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
70	HYPODERMIC SYRINGES AND NEEDLES OF SIZE 26G	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
71	INCINERATOR	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
72	INCUBATOR WATERBATH SHAKER	1	Nos	RECTANGULAR INDIA MART- 12 HOLES- 50 H2	PHARMACEUTICS
73	ION- EXCHANGER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
74	IV CANULA	1	Nos	SIZE 14 G	PHARMACY PRACTICE
75	IV SET, FOR CLINICAL	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACY PRACTICE
76	LAMINAR AIR FLOW UNIT	1	Nos	HORIZONTAL LAMINAR AIR FLOW	PHARMACEUTICS

77	LIPSTIC MOULD	20	Nos	6 CAVITIES	PHARMACEUTICS
78	LIQUID FILLING MACHINE	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACEUTICS
79	LUCAS MOIST CHAMBER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
80	LYOPHILIZER	2	Nos	3-5 SHELVES CONDENSER CAPACITY 12 L	CHEMISTRY, PHARMACEUTICS
81	MAGNETIC STIRRER	5	Nos	500 ML CAPACITY	PHARMACEUTICS
82	MAGNETIC STIRRER	5	Nos	1 L CAPACITY	PHARMACEUTICS
83	MAGNETIC STIRRERS WITH THERMOSTAT	10	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
84	MECHANICAL STIRRER WITH SPEED REGULATOR	5	Nos	500 ML CAPACITY	PHARMACEUTICS
85	MECHANICAL STIRRERS	5	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
86	MELTING POINT APPARATUS	1	Nos	MS, TEMP-350 POWER 220 VAC S-975	CHEMISTRY
87	MEMBRANE FILTERS	1	Box	PACK OF 50 PCS MICROBIOLOGICAL FILTER MEMBRANES FILTERS, INORGANIC SOLUTIONS, 0.22UM	PHARMACY PRACTICE
88	METABOLIC CAGE	1	Nos	RMCO3	PHARMACOLOGY
89	MICRO CENTRIFUGE	1	Nos	DIGITAL READING	PHARMACOGNOSY
90	MICRO CENTRIFUGE	1	Nos	16,000 RPM	PHARMACEUTICS
91	MICROPIPETTE	4	Nos	SINGLE CHANNEL VOLUME INCRIMENT 10 ML	PHARMACEUTICS
92	MICROPIPETTES (SINGLE AND MULTI CHANNELED)	2	Nos	(SINGLE AND MULTI CHANNELED)	PHARMACOGNOSY
93	MICROSCOPE	30	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACEUTICS
94	MICROTOME ROTARY	1	Nos	DIGITAL	PHARMACOGNOSY
95	MICROWAVE OVEN	2	Nos	MC 2846 SL	CHEMISTRY
96	MILLI PORE FILTER	1	Nos	LABORATORY USE ROUND	PHARMACEUTICS
97	MIXER GRINDER	2	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
98	MOISTURE BALANCE	1	Nos	LABORATORY USE	PHARMACEUTICS
99	MOISTURE BALANCE	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
100	MORTAR AND PESTLE	10	Nos	PORCELAIN	PHARMACEUTICS
101	MORTAR AND PESTLE	10	Nos	GLASS	PHARMACEUTICS
102	MUFFLE FURNACE	1	Nos	DIGITAL READINGS	PHARMACOGNOSY
103	MUFFLE FURNANCE	1	Nos	POWER-1-18 KW VOLTAGE- 1200-1800 DEGREE CELSIUS	CHEMISTRY

104	MUSCLE ELECTRODES	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
105	NEPHELO TURBIDITY METER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
106	OINMENT FILLING MACHINE	1	Nos	SEMI AUTOMATIC	PHARMACEUTICS
107	ORBITAL SHAKER INCUBATOR	1	Nos	RPM:50-100 RPM	PHARMACEUTICS
108	PERIODIC TABLE CHART	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
109	PERMANENT SLIDE	2	Box	75X25MM , MATERIAL GLASS, THICKNESS OF SLIDE 1.35 MM	PHARMACOGNOSY
110	PERMEABILITY CUPS	1	Nos	10 CM EXPOSURE SURFACE	PHARMACEUTICS
111	PH METER	1	Nos	USIS BRAND, 160 X 190 X 70 MM	PHARMACY PRACTICE
112	PHASE CONTRAST MICROSCOPE	1	Nos	BASIC PHASE CONTAST MICROSCOPE BINOCULAR	PHARMACEUTICS
113	PHOTO ELECTRONIC COLORIMETER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
114	PHYSICAL /CHEMICAL BALANCE	2	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
115	POLARIZED MICROSCOPE	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
116	PRECISION MELTING POINT APPARATUS	1	Nos	MODEL PMB 2	PHARMACEUTICS
117	PROJECTION MICROSCOPE	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
118	PROPELLER TYPE MECHANICAL AGITATOR	4	Nos	WITH SPEED REGULAR	PHARMACEUTICS
119	REFLUX FLASK WITH CONDENSER	20	Nos	250 ML FLASK	PHARMACOGNOSY
120	REFRACTOMETER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
121	REFRIGERATED CENTRIFUGE	1	Nos	100 RPM	PHARMACEUTICS
122	REFRIGERATOR	3	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACEUTICS, CHEMISTRY, PHARMACOGNOSY
123	RESPINO METER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACEUTICS
124	RHEOMETER	1	Nos	LABORATORY RHEOMETER BROOKFIELDS 100 V PRICE	PHARMACEUTICS
125	ROTARY SHAKER	1	Nos	LAB TYPE FOR PHARMACY	PHARMACOGNOSY

				COLLEGE	
126	SIEVE SHAKER WITH SIEVE SET	1	Nos	12 NUMBER	PHARMACEUTICS
127	SINTERD GLASS FUNNEL WITH COMPLETE FILTRATION ASSEMBLY	5	Nos	FLASK CAP. ML. 500 ML, CRUCIBLE CAP. ML.200	PHARMACY PRACTICE
128	SMALL DISPOSABLE MEMBRANE FILTER FOR IV ADMIXTURE FILTRATION	2	Nos	0.45MICROMETRE	PHARMACY PRACTICE
129	SONICATOR	1	Nos	DIGITAL	PHARMACOGNOSY
130	SOXHLET APPARATUS	20	Nos	250 FLASK	PHARMACOGNOSY
131	SPECIMENS FOR VARIOUS ORGANS AND SYSTEMS (BRAIN, LIVER, KIDNEY, SPLEEN)	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
132	SPECTRO FLOURIMETER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
133	SPYGMOMANOMETER	5	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
134	STAGE MICROMETER	50	Nos	MADE UP OF CONTAIN GLASS 1 MM SCALE 0.01MM	PHARMACEUTICS, PHARMACOGNOSY
135	STANDARD FLASK	71	Nos	10 ML	CHEMISTRY
136	STANDARD GRAPHS OF VARIOUS DRUGS	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
137	STEAM DISTILLATION STILL	1	Nos	1 LITRE	PHARMACEUTICS
138	STEREOTAXIC APPARATUS	1	Nos	CLASSIC U-TYPE BASE DESIGN	PHARMACOLOGY
139	STERILITY TESTER	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACEUTICS
140	STERILITY TESTING UNIT	1	Nos	STAINLESS STEEL, FUNNEL CAPACITY 300 ML	PHARMACOGNOSY
141	STETHOSCOPE	5	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOLOGY
142	SUCTION PUMPS	5	Nos	LAB TYPE FOR PHARMACY COLLEGE	CHEMISTRY
143	SUPPOSITORY MOULD	19	Nos	6 CAVITY STAINLESS STEEL	PHARMACEUTICS
144	SURGICAL DRESSINGS CATHETERS	1	Nos	400MM LENGTH, SIZE 8	PHARMACY PRACTICE
145	TABLET COATING MACHINE	1	Nos	STAINLESS STEEL AUTOMATIC	PHARMACEUTICS
146	TABLET DISINTEGRATION TEST APPARATUS	1	Nos	DOUBLE BASKET (2X6 TEST)	PHARMACEUTICS
147	TABLET DISSOLUTION TEST APPARATUS	1	Nos	SPEED 25-160 RPM WITH ACCURACY OF	PHARMACEUTICS

				+1 RPM	
148	TABLET HARDNESS TESTER	4	Nos	MONSANTO TYPE	PHARMACEUTICS
149	TABLET HARDNESS TESTER	4	Nos	PFIZER TYPE	PHARMACEUTICS
150	TABLET PUNCHING MACHINE	1	Nos	SIZE OF PUNCH AND DIE 9 MM TABLET 100 MG	PHARMACEUTICS
151	THERMOSTATED WATER BATH	4	Nos	SEMI AUTOMATIC CONSTANT TEMPERATURE	PHARMACEUTICS
152	TINCTURE PRESS	1	Nos	CAPACITY 1 KG	PHARMACEUTICS
153	TLC CHAMBER AND SPRAYER	20	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACOGNOSY
154	TRAY DRYER	1	Nos	6/8 TRAY	PHARMACEUTICS
155	URINE BAG	1	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACY PRACTICE
156	UTRA SONICATOR	4	Nos	RECTANGULAR CAPACITY 1.5 LITRE	PHARMACEUTICS
157	UV CABINET	2	Nos	SEMI AUTOMATIC	PHARMACEUTICS
158	UV CABINET	2	Nos	SIZE/DIMENSION: 15"X12"X10"	PHARMACOGNOSY
159	UV- VISIBLE SPECTROPHOTOMETE R GLASS & QUARTZ CUVETTS WITH UV PROBE SOFTWARE	1	Nos	S- 926,590X460X220M M	CHEMISTRY
160	VACCUM DESICATOR/ DESICCATOR	1	Nos	GLAM	CHEMISTRY
161	VACCUM PUMP	6	Nos	LAB TYPE FOR PHARMACY COLLEGE	PHARMACEUTICS, PHARMACOGNOSY, PHARMACY PRACTICE, CHEMISTRY
162	VACCUUM DISTILLATOR	2	Nos	GLASS	PHARMACEUTICS
163	WHATSMANN FILTER PAPER	2	Roll	NO.41	CHEMISTRY
164	WHATSMANN FILTER PAPER CIRCULAR	10	Box	NO.41	CHEMISTRY
165	ZONE READER	1	Nos	ZONE DIAMETER RANGE: 0-80 MM 4 DIGIT DISPLAY	PHARMACOGNOSY

(Quantities are tentative and can vary)



Tender Published Date & Time : 17/03/2021, 11.00 A.M  
Tender Submission Start Date : 08/03/2021, 10.00 A.M  
Tender Submission End Date : 27/03/2021, 11.00 A.M  
E-Tender opening Date &Time : 27/03/2021, 11.30 A.M

**Sd/-**

**Managing Director**