

CEFPT

Sl no	Description of Stores	Make/Supplier	Year of Purchase	Cost	Working Status	Location	usage	warranty
1	Incubator	FOURTECH		28,556/-	Working	CEFPT	yes	over
2	Hot Air Gun	A to Z Packaging	18-19	2100/-			yes	over
3	Hot Air Oven	BINDER		28,556/-	Working	CEFPT	yes	over
4	Tray dryer			35,840/-	Working	CEFPT	yes	over
5	Rotary Vacuum evaporator	IKA	17-18	3,96,428/-	Working	CEFPT	yes	over
6	Distillation Unit	BORROSIL		26,634/-	Working	CEFPT	yes	over
7	OTG			7500/-	Working	CEFPT	yes	over
8	Refrigerator (182 L)	SAMSUNG		13,500/-	Working	CEFPT	yes	over
9	Refrigerator (255 L)	SAMSUNG		29,000/-	Working	CEFPT	yes	over
10	Vacuum Pump			18,925/-	Working	CEFPT	yes	over
11	Electronic weighing Balance	A AND D		7080/-	Working	CEFPT	yes	over

12	pH Meter	EUTECH		42,263/-		Working	CEFPT	yes	over
13	Water Bath			22,302/-		Working	CEFPT	yes	over
14	Baking Oven	Furnace Tech	18-19	3,53,850/-		Working	CEFPT	yes	over
15	Sealing Machine			47,200/-		Working	CEFPT	yes	over
16	Planetary Kneader			42,000/-	Including Tax:	Working	yes	over	
17	Bread Slicer			29,900/-	84842/-	Working	yes	over	
18	Magnetic Stirrer			19,116/-		Not Working	CEFPT	yes	over
19	Automatic Nitrogen Distillation System			97,283/-		Working	CEFPT	yes	over
20	Automatic Macro Block Digestion System			58,102/-		Working	CEFPT	yes	over
21	Vortex Mixer	Crescent lab		12,221/-		Working	CEFPT	yes	over
22	Scrubber system	FALCON		39,984/-		Not Working	CEFPT	yes	over
23	Automatic Solvent Extraction System	FALCON		79,923/-		Not Working	CEFPT	yes	over

24	Automatic Fibre Estimation System	FALCON		80,887/-	Not Working	CEFPT	yes	over
25	Food Texture Analyzer	Shimadzu	18-19	8,58,848/-	Not Working	CEFPT	yes	over
26	Colourimeter	Hunterlab	18-19	7,93,511/-	Not Working	CEFPT	yes	over
27	Vacuum Sealing Machine			44,100/-	Working	CEFPT	yes	over
28	Puncture Resistance Tester	Ubique Enterprises	18-19	4,49,895/-	Working	CEFPT	yes	over
29	Digital Bursting Strength Tester	Universal Scientific Pvt Ltd	18-19	1,35,713/-	Working	CEFPT	yes	over
30	Weighing Balance	A AND D		97,978/-	Working	CEFPT	yes	over
31	Homogenizer			8505/-	Working	CEFPT	yes	over
32	Induction Sealing Machine			7257/-	Working	CEFPT	yes	over
33	Micro Wave Oven			11,000/-	Working	CEFPT	yes	over
34	Compression Testing Machine	Universal Scientific Pvt Ltd	18-19	2,74,313/-	Working	CEFPT	yes	over
35	Liquid Smoke Production Unit			48,616/-	Working	CEFPT	yes	over

36	Environment Test Conditioning Chamber	Remi	18-19	2,05,698/-	Working	CEFPT	yes	over
37	Spectrophotometer	Hitachi	18-19	4,22,500/-	Working	CEFPT	yes	over
38	Bench Top centrifuge	Thermo Scientific	18-19	4,99,500/-	Working	CEFPT	yes	over
39	Muffle Furnace	Nabertherm	18-19	2,62,500/-	Working	CEFPT	yes	over
40	Hand Refractometer			3139/-	Working	CEFPT	yes	over
41	Printer	HP		13,500/-	Working	CEFPT	yes	over
42	Digital Anemometer			3718/-	Working	CEFPT	yes	over
43	PB Sealer(Sealing Machine)			4472/-	Working	CEFPT	yes	over
44	Screw Gauge			2964/-	Working	CEFPT	yes	over
45	PrecDual colour			47237/-	Working	CEFPT	yes	over
46	Induction	PRESTIGE		3300/-	Working	CEFPT	yes	over
47	Barbeque Oven Stand			2100/-	Working	CEFPT	yes	over
48	Grinder	V GUARD		4900/-	Working	CEFPT	yes	over
49	Gas stove	BHARATH GAS		3186/-	Working	CEFPT	yes	over

50	Gas cylinder (19 kg)			2420/-	Working	CEFPT	yes	over
51	Vernier Calliper			3100/-	Working	CEFPT	yes	over
52	Autoclave	Calgon Scientific	18-19	1,43,264/-	Working	FACULTY	yes	over
53	Chemidoc	Crescent Lab, System, CHEMIDOC OC XRS)	18-19	12,60,000/-	Working	FACULTY	yes	over
54	Incubator-KIS-4			27,648/-(each)	Working	FACULTY	yes	over
55	Electronic weighing Scale			29382/-	Working	FACULTY	yes	over
56	Air Conditioner	VOLTAS		49,000/-	Working	FACULTY	yes	over
57	TBA Distillation Unit			4365/-	Working	FACULTY	yes	over
58	Cryo container			98,275/-	Working	FACULTY	yes	over
59	Micro wave oven			13,500/-	Working	FACULTY	yes	over
60	Meat Mincer			14,750/-	Working	FACULTY	yes	over
61	Vacuum Tumbler	Sun Labz, Model :F 15X	18-19	2,71,950/-	Working	FACULTY	yes	over
62	UV Vis Spectrophotometer	Lab India, Hallmark Mechatronics	18-19	3,05,288/-	Working	FACULTY	yes	over
63	pH Bench Meter			72,240/-	Working	FACULTY	yes	over

64	Texture Accessories	Shimadzu	18-19	7,00,000/-	Working	CEFPT	yes	over
65	Vibration Tester	Scientific Enterprises, Mc Spavv	20-21	3,95,409/-	Working	FACULTY	yes	over
66	Viscometer	Scientific Enterprises, RVDVE	20-21	2,58,690/-	Working	FACULTY	yes	over
67	Refrigerated Centrifuge	Scientific Enterprises, Thermo Scientific Sorvall STR	20-21	4,99,800/-	Working	FACULTY	yes	over
68	Analytical Balance	Crescent Lab Equipments	20-21	1,39,650	Working	FACULTY	yes	over
69	Pasta Making Machine	Agaram Industries, Dolly Mini P3	20-21	4,46,250/-	Working	FACULTY	yes	over
70	Electrophoretic Unit	Crescent Lab Equipments, 15*10 tray	20-21	76,794/-	Working	FACULTY	yes	over
71	Power PacPower supply	Crescent Lab	20-21	78,741	Working	FACULTY	yes	over
72	Dart Impact Strength Tester	Scientific Enterprises	20-21	2,74,390/-	Working	FACULTY	yes	over
73	Tear Resistance Tester	Scientific Enterprises	20-21	1,23,349/-	Working	FACULTY	yes	over
74	Deep Freezer	Calgon Scientific	20-21	1,09,594	Working	CEFPT	yes	over

75	Water Activity Meter	Scientific Enterprises, Lab touch, Novasina	20-21	6,32,940	Working	CEFPT	yes	over
76	Substance Indicator	Fifty Plus Scientific, Saurashtra Systopack	20-21	87,150/-	Working	CEFPT	yes	over
77	Cobb Tester	Fifty Plus Scientific, Saurashtra Systopack	20-21	59,850/-	Working	CEFPT	yes	over
78	Pulverizer	Scientific Enterprises	21-22	77,175/-	Working	CEFPT	yes	over
79	Hot Air Oven	Binder, Amkette Analytics Ltd	21-22	1,04,475/-	Working	CEFPT	yes	over
80	FTIR	Perkin Elmer	21-22	11,80,000/-	Working	FACULTY	yes	over
81	WVTR	Systester Instruments, ATIS	21-22	19,55,100/	Working	CEFPT	yes	over
82	Rotor for Bench top centrifuge	Fifty Plus Scientific Enterprises Pvt Ltd	21-22	84,000/-	Working	CEFPT	yes	over
83	Band Sealing Machine	Vetri Enterprises	21-22	78750/	Working	Fruit Line	yes	over
84	Lemon Juice Extractor	Vetri Enterprises	21-22	1,26,000/-	Working	Fruit Line	yes	over
85	Ultrasonic Bath Sonicator	Labman, SMEK Pvt Ltd	21-22	51,975/	Working	FACULTY	yes	over
86	Shrink Packaging	Sevana Electrical	21-22	64,168/-	Working	Fruit Line	yes	over

	Machine	Appliances						
87	Weighing Balance (2 nos)	Elmatics Enterprises	21-22	13,720/-	Working	CEFPT	yes	over
88	Fruit Washing Tank	Vetri Enterprises	KSIDC	1,57,500/-	Working	Fruit Line	yes	over
89	Fish cutting Band saw	Sun Labz Equipments	KSIDC	1,51,200/-	Working	Kheeema Line	yes	over
90	Sausage stuffer	Sun Labz Equipments	KSIDC	1,24,530/-	Working	Kheeema Line	yes	over
91	Oil fryer	Sun Labz Equipments	KSIDC	7350/-	Working	Kheeema Line	yes	over
92	Rotors for Bench Top Centrifuge	Fifty Plus Scientific	21-22	1,79,340/-	Working	CEFPT	yes	over
93	SS tray and trolley	SVW Metal Industries and Engineering	21-22	1,05,483/-	Working	Kheeema Line	yes	over
94	IR Moisture Analyzer	Shimadzu, Universal Agencies	21-22	1,26,000/-	Working	FACULTY	yes	over
95	GTR	Labthink, Advanced Catalyst Pvt Ltd	21-22	22,70,625/-	Working	FACULTY	yes	over
96	Drop Tester	Saurashtra Systopack, Scientific Enterprises	21- 22(ordered) Payment on 21.06.2022)	4,97,700/-	Working	Kheeema Line	yes	over

97	Bursting strength tester	Ubique, Fifty Plus Scientific	KSIDC	4,27,140/-	Working	Packaging Lab	yes	over
98	PCR Cabinet	Weiber, Acmas Technologies Pvt Ltd	21-22	2,83,500/-	Working	FACULTY S	yes	over
99	Horizontal Chest Freezer (2 nos)	Bluestar, Calgon Scientific, Blue Star, CHFDD500MGEG	KSIDC	91474/-	Working	Kheeema Line	yes	over
100	Battering and Breeding Machine	Gaser, Sun Labz Equipments	KSIDC	5,59,745/-	Working	Kheeema Line	yes	over
101	Shaking Incubator	ROSI 1, SMEK Thripunithura	22-23	1,10,935/-	Working	FACULTY R	yes	over
102	Magnetic Stirrer with hot plate	Neaution, Associated Scientific Company	22-23	24,296/-	Working	CEFPT	yes	over
103	Shaking Incubator	OSI 24C, SMEK Thripunithura	22-23	99,500/-	Working	FACULTY M	yes	over
104	Laminar Air Flow	VLF-3, SMEK Thripunithura	KSIDC	1,01,240/-	Working	Packaging Lab	yes	over
105	Vortex Mixer	Neaution, Associated Scientific Company	22-23	17,550/-	Working	CEFPT	yes	over
106	Tray Dryer	Excalibur, James P Mathew Associates	22-23	40710/-	Working	FACULTY Shyni	yes	over

Sl. No.	Name of Equipment	Date of Purchase	Cost of Equipment	Make/Model	Present Custodian	Working Condition	Usage	Details of warranty period	Remarks
KUFOS Plan Project Funded									
1	Viscometer	01/12/20	2,53,762	Brookfield	Dr. Blossom K.L	working	100 %	1 year	
2	Single screw extruder	25/01/21	4,46,250	Dolly Mini P3	Dr. Blossom K.L	Not working	-	1 year	
3	Pulveriser	15/04/21	77,175	Model-RVDV-E	Dr. Blossom K.L	working	100%	1 year	
Externally Aided Project Funded									
1	Moisture Analyzer	24.01.2024	1,43,901.00	Shimadzu	Dr. Blossom K.L	working	100%	3 years	

<u>KUFOS-BIC Equipments</u>									
S.no	Name of equipment	Date of purchase	Cost of equipment	Make /model	Present Custodian	Working condition	Usage	Details of warranty	Remarks
1.	Fish Deboner	18/1/2020	2,15,250/-	Sun lab equipment s model F 100,230V, 50Hz	BIC	Working	Separating bone		Needed to change belt
2.	Fruit Pulper - 5%	5/3/2020	87,288/-	PilotsmithIndia pvt ltd	BIC	Working	Fruit pulping		

3.	Fruit mill-5%	5/3/2020	1,31,356/-	PilotsmithIndia pvt ltd	BIC	Working	Fruits into small pieces		
4.	Volumetric filling machine	5/3/2020	1,22,458/-	PilotsmithIndia pvt ltd	BIC	Working	Filling juices into bottles		
5.	Airblast Freezer	1/1/2020	6,45000/-	Beeta Instrument s &equipments, Tecnomac	BIC	Working	Blast freezer		
6.	Microscope DM750 and 5hole NSPCE with Camera ICC 50E	24/7/2021	3,69,980/-	Bions medical systems pvt.ltd	Dr.Shyla G Dept.of aquaculture	Working	Microscope		
7.	Fruit Juice Concentrator	13/12/2021	1,26,000/-	Techno Consultan cy services	BIC	Working	Concentra te juice		
8.	Fruit Juice extractor	13/12/2021	1,31,250/-	Techno Consultan cy services	BIC	Working	Extractio n		
9.	Ice flaking Machine	21/11/19	1,41,120/-	Universal agencies	BIC	Working	Ice Flaking		
10.	Fish Feed Mill	8/10/2021	19,84,500/-	KK Life Sciences Chennai	Dr.ChiranjivPradhan	Working	Feed		
11.	Gas Chromatograp h	17/11/2021	19,88,700/-	Scientific enterprises	FOST Dr.Jenny Ann John	-	-		
12.	Fibra Plus Automatic dietary fibre estimation system	13/3/2022	2,65,860/-	Pelican Equipment s	Dr.RadhikaRajasree S R,FPT	Working	Dietary fibre		

13.	Implen Nano spectro photometer	29/3/2022	7,24,436/-	Inkarp Instrument s pvt ltd	Dr.RadhikaRajasree S R,FPT	Working	Spectroscopy		
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SI. No	Name of Equipment	Date of Purchase	Cost of Equipment	Make/ Model	Present Custodian	Working Condition	Usage	Details of warranty period	Remarks
1	Orbital shaking Incubator	15/2/2023	Rs. 99,500	Labline OSI24C	Dr. Maya Raman Satisfactory	working	70%	12 months	

SI. No	Name of Equipment	Date of Purchase	Cost of Equipment	Present Custodian	User Charge Details	No. of users till date as per log book	Revenue generated till date	Whether purchase under Plan /EAP
1	Refrigerator -230L and stabilizer	10/01/2022	Rs 21,315.00	Dr. Jenny Ann John	Nil	Students and researchers, no log book for refrigerator	Nil	Plan