

Name of the Trade		Food Beverage	
S.No.	Name of the item	Std List No.	Specifications
(i)	(ii)	(iii)	(iv)
1	Oven : 5 KW,	1	OVEN : STANDARD SIZE WITH TEMPERATURE CONTROL AUTOMATIC OVEN, ELECTRIC VERSION SUITABLE FOR BAKING VARIOUS ITEMS INCLUDING BREADS, OTHER BAKERY ITEMS WITH OPTION OF TEMPERATURE AND TIMER SETTING. COMPLETE UNIT WITH ACCESSORIES , TRAYS, ETC. SINGLE DECK TYPE WITH TROLLEY WITH WHEELS. CHAMBER SIZE 36" X 36" X 60" - TOTAL 10 TRAYS, 5 KW POWER 3 PHASE INSTALLATION, COMMISSIONING, DEMONSTRATION AND INSTRUCTION MANUAL ETC. SHOULD BE PROVIDED. MANUAL ETC.
2	Platform scale balance : 100 Kg Capacity,	2	PLATFORM SCALE BALANCE : 100 KG CAPACITY, SIZE : 500X500M CAPACITY: 120KG, ACCURACY: 5GM, MS TUBE HEAVY DUTY STURDY ROBUST STRUCTURES FABRICATION WITH POWDER COATED, TOP STEEL PLATTER, HIGH PRECISION LOAD CELL, 6 DIGIT RED LED-MS INDICATOR, HIGH ACCURACY & STABILITY, BUILT IN 6V/4.5AH RECHARGABLE BATTERY, OVER LOAD PROTECTION, DIGITAL AUTO CALIBERATION FACILITY, SUPERIOR TECHNILOGY WITH MICROCONTROLLER , 100% TARE/ZERO FACILITY, MULTIPLE FUNCTION, POWER SOURCES: AC220V +/-10% 50/60HZ, OPERATING TEMPERATURE:0 C TO 45'C (32'F - 104'F), OPERATING HUMIDITY NIN CONDENSING. INSTALLATION, COMMISSIONING, DEMONSTRATION, OPERATIONAL MANUAL ETC. SHOULD BE PROVIDED.
3	Meat cutting knives : Heavy duty SS	3	Highly corrosion resistant stainless steel Wooden handle Handle length measures 5" Blade length measures 8" long and 3.5" wide Dishwasher-safe

4	Seed germinator : Cabinet type, Different chambers, Temp and RH Controller	4	Part Number MSG- 12  Depth 605 mm Temperature 5°C to 50° C Voltage 220 volt Humidity 95% ±3%RH(fixed) Frequency 50 hz Capacity 305 Ltr Specifications Temperature Set Point Accuracy: ±1°C Width 555 mm
5	Vinegar generator : Chamber made of SS, with sparger and baffles	5	Vinegar Generator: SHOULD MADE OF OAK WOOD, HEIGHT OF CYLINDER 5 FEEL UPPER DIAMETER OF CYLINDER 3 1/2 FEET AND BOTTOM 3 FEET HAVING THREE COMPARTMENTS FOR FERMENTATION DISTRIBUTING COMPARTMENT, CENTRAL COMPARTMENT HAVING PERFORATED LID MADE OF OAK WOOD AT THE RECEIVING COMPARTMENT IT MUST BE THERE AN FAUCET FOR DRAW OFF THE LIQUID , SHOULD BE PROVIDED WITH 1 NOS. OF OAK BARRELS FOR PRIMARY FERMENTATION AND BEECH WOOD SHAVINGS FOR THE CENTRAL COMPARTMENT TO PREVENT THE
6	Fermenter : Bioreactor, SS, with sparger and baffles	6	
7	Vegetable slicing machine	7	SHOULD SUITABLE TO SLICE AND CHOP VARIOUS VEGETABLES LIKE CARROTS, POTATOES AND GINGER ETC. THE MACHINE CAN PRODUCE VARIABLE SIZED SLICES WHICH ARE THEN CONVEYED TO THE CHOPPING SECTION. THE INTERMITTENT CHOPPING BLADE ACTION PRODUCE SLICES/CHOPS/CUTS/FINGER CUTS ETC. THE CUT SIZES CAN BE VARIED BY THE VARIABLE INFEED CONVEYOR. CAPACITY: 350-500KG/HR POWER LOADED: 1 HP

8	Automatic pouch machine / filler sealer machine	8	<p>Sealing Type : 3-side sealing  Pouch size Range : (in mm) Width : 20 to 170  length : 45 to 240</p> <p>Filling range* DRY (gms)  a) 0.5 to 10  b) 10 to 30  c) 30 to 50  d) 50 to 100  e) 100 to 200</p>
9	Pluping Machine for fruits and vegetables	9	<p>PULPER  ALL CONTACT PARTS SHOULD BE MADE OF STAINLESS STEEL STEEL 304 MOUNTED ON M.S. FRAME DULY FITTED WITH 1 HP MOTOR. ONE SIEVE AND ONE SET OF NYLON BRUSH. CAPACITY OF PULPER IS 0.5 T/HR  ADDITIONAL FEATURES OF THE EQUIPMENT:  IT WOULD BE FITTED WITH FOOD GRADE BELT SCREW TYPE TO PULP THE FRUIT AND VEGETABLE. THE MACHINE WOULD BE DULY POWDER COATED, WHICH ENSURES LONG LIFE AND CONFORMING TO HYGIEINE STANDARDS. INSTALLATION, COMMISSIONING, DEMONSTRATION, OPERATIONAL MANUAL ETC. TO BE PROVIDED.</p>
10	Kettle	10	Electric kettle of Standard Power and Voltage and 1 Litre capacity
11	Fruit mill	11	
12	Jel meter	12	<p>1) CE Certificate  2) High Quality; Reasonable Price  3) Manufacturer  4) Beautiful Appearance  5) N/G Weight --11 kgs</p>

13	Can body reformer	13	<p>CAN BODY REFORMER</p> <p>ROTARY FLAT CAN BODY REFORMER:</p> <p>SUITABLE FOR REFORMING FLATTENED CANS INTO ROUND SHAPE SPEED :- 10-15 CANS/MINT.</p> <p>MOUNTED ON A STAND OF MILD STEEL MS.</p> <p>IT IS SUITABLE FOR SHAPING FLATTENED CANS INTO CYLINDRICAL BODIES. IT CAN BE USED BETWEEN 200-700 DIA RANGE AND 1-1/2" – 10" HEIGHT.</p> <p>EQUIPPED WITH 1 HP 1440 RMP MOTOR.</p> <p>ELECTRIC SUPPLY SUITABLE FOR 400V + 5%, 3 PHASE, 50 HZ SUPPLY.IT WILL BE SUPPLIED WITH STARTER, V BELTS, PULLEYS ETC.THE SIZE OF RUBBER ROLLERS AND BEARING WILL DEPEND ON THE SIZE OF THE CAN.CAPACITY APPROX 600-800 CANS PER HOUR.</p> <p>A) RUBBER ROLLERS</p> <p>301 DIA</p> <p>401 DIA</p> <p>603 DIA / 700 DIA</p> <p>ROLLER BEARINGS</p> <p>301 DIA - 2 NOS.</p> <p>401 DIA – 2 NOS.</p> <p>603 DIA – 2 NOS.</p> <p>700 DIA – 2 NOS.</p>
14	Can seamer	14	<p>CAN SEAMER :</p> <p>DOUBLE SEAMER SUITABLE FOR SEAMING CANS.</p> <p>SPEED :- 10-15 CANS/MINT.</p> <p>MOUNTED ON A MILD STEEL STAND.</p> <p>IT IS SUITABLE FOR SEAMING CANS BETWEEN 202 – 700 DIA RANGE AND 2" – 9 3/8" HEIGHT RANGE.</p> <p>EQUIPPED WITH 1 HP 1440 RPM MOTOR.</p> <p>ELECTRIC SUPPLY SUITABLE FOR 400 V +5%, 3 PHASE, 50 HZ SUPPLY</p> <p>IT HAS A STARTER STANDARD BASE PLATE, V BELT, PULLIES ETC.</p> <p>THE COST OF SEAMING ROLLS WOULD BE EXTRA.</p> <p>A) COST OF SEAMING CHUCKS</p> <p>202, 207 &amp; 211 DIA</p> <p>301 DIA 401 DIA 603 DIA 700 DIA</p> <p>SEAMING ROLLS</p> <p>ADAPTER PLATE</p> <p>202, 207, 211 &amp; 301 DIA.</p> <p>401, 509, 603 &amp; 700 DIA.</p> <p>INSTALLATION, COMMISSIONING, DEMONSTRATION, OPERATIONAL MANUAL ETC. TO BE PROVIDED</p>

15	Exhaust box	15	<p>EXHAUST BOX</p> <p>CAPABLE OF PASSING TWO A 2 ½ CANS AT A TIME.</p> <p>MOUNTED ON A MILD STEEL STAND</p> <p>BOTTOM AND UPPER COVER IS MADE OF ALUMINUM</p> <p>SPEED OF EXHAUST BOX IS ADJUSTABLE IN THREE DESIRED SPEEDS</p> <p>SUITABLE FOR EXHAUSTING AIR OUT OF FILLED CANS BEFORE SEALING.</p> <p>IT HELPS IN REMOVING ALL GASES FROM THE HEADSPACE WHICH WILL MINIMIZE STRAINS ON SEAMS DURING RETORTING.</p> <p>IT HELPS TO REMOVE OXYGEN, WHICH COULD OTHERWISE CAUSE CORROSION, OXIDIZATION AND DISCOLORATION OF THE CAN OR THE PRODUCT.</p> <p>MADE OF ALUMINUM COVER TOP/BOTTOM OF 16 SWG.</p> <p>THE CAN IS CONVEYED BY MEANS OF M.S. OR S.S. SLAT CHAIN CONVEYOR.</p> <p>THE EXHAUST COMES WITH 3 VARIABLE SPEED OPTIONS DEPENDING UPON THE PRODUCT TO BE EXHAUSTED.</p>
16	Auto clave	16	<p>Capacity</p> <p>40 Litre</p> <p>Application</p> <p>For Dry Sterilization</p> <p>Height</p> <p>500mm</p> <p>Material Type</p> <p>Stainless Steel</p> <p>load capacity</p> <p>4.00 KW</p> <p>Number of Items in Pack</p> <p>1</p>
17	Cup sealer	17	<p>Hand Operated Cup Sealing Machines Cup sealer</p> <p>Sealing Area 150mm dia</p> <p>Operation Hand operated</p> <p>Heater watts 500 Watts</p> <p>Power AC 220V, 50 Hz</p>
18	Steel scale : 12 " standard steel	18	Standard
19	Steel tape : Scales 1 meter, and of 50 ft	19	Standard
20	Weight box : For balances	20	Dligital capacity 100gm to 5kg
21	Cutting equipments : Different knives, Cutters for fruits /Vegetables	21	Standard Size Corrosion Resistant
22	Sinks : standard size	22	SS Standard Size

23	Hot plate : Electrical 2 KW	23	Hot plate Hot plate electrically operated to work on 220/230 volts, single phase, AC mains temperature range up to 3000C. Outer casing is made of thick gauge mild steel finished by heat resistant paint. Top is made of mild steel machine finished. A 3 heat rotary switch for LOW, Medium, & High operation is fitted with the unit. Heaters controlled by means of Energy regulator, the unit Supplied complete with main cord, connector, plug top, main indicating lamp & load indicating pump. Plate size : 12" X 18" 2 KW Load Installation, Commissioning, Demonstration, Operational Manual etc. should be Provided.
24	Pickle mixer : Rotatory type, Contact Parts of SS	24	
25	Heat sealing machine : Hand / pedal operated	25	Sealing Length : 12" Sealing Width : 1.5 mm Watts : 250 W. Installation, Commissioning, Demonstration, Operational Manual etc. should be Provided.
26	Tanks SS : 50 liters capacity, cylindrical with cap	26	Stainless steel capacity 50 litres with cylindrical cap
27	Syrup tanks : 50, 100 lit capacity SS	27	Stainless steel capacity 50 litres with cylindrical cap
28	Pressure Cooker : 5 Kg and 10 Kg SS	28	Stainless steel capacity 5-10 kg
29	Liquid filling machine : For filling liquid in bottles, 200 ml, 500 ml, 1000 ml. Manual	29	Liquid filling machine :for 200ml, 500ml,1000ml bottles Liquid Filling Machine should suitable for accurate filling liquids like syrup, solution etc, in bottle. Machine consists of two filling heads syringe type ½ HP Motor. All contact parts should made of stainless steel 304 grade. Filling capacity 50 – 450 ml, Capacity – 2 Heads Installation, Commissioning, Demonstration, Operational Manual etc. to be Provided.
30	SS filter : Sieve type cloth filter, hydraulic,	30	S.S. HYDRAULIC FILTER Technical Specification:- Material Of Construction [MOC]- Hygienic Filter Housing:-Stainless Steel [SS-316] Connections:- Hygienic Clamp Type Surface Treatment:- Mirror polished & electro polished Cartridge Fitting:- 222 "O" Ring OR 226 "O" Ring [Bayonet Fit] Maximum Operating Pressure:-7 BARG [102 psig] Housing Closure Seal:- EPDM /silicon "O" Ring for single cartridge, EPDM /Silicon squire "O" Ring for multi cartridge. Installation, Commissioning, demonstration and Instruction manual etc. should be provided

31	Sugar coating pan : SS, Revolving type with speed control,	31	Sugar coating pan : Sugar Coating Pan should made of Stainless Steel, Driven by ¼ HP motor and rotation speed controlled by Gear box. The unit is mounted on Mild steel structure and rotated by driver shaft, heating blower arrangement will be provided at the top of the pan at the time of rotation, Workable on 440 Volts ac mains Pan Dia : 24 " Installation, Commissioning, Demonstration, Operational Manual etc. should be Provided.
32	Bottle opener : Heavy duty, Stainless Steel	32	Heavy Duty stainless steel
33	Burette : 50 ml digital Automatic/ ordinary glass	33	1.Precision:A class 2.Clearly printed 3.Material: glass 4.Specification:10ml-100m
34	Pipette : 5-50 ml capacities, glass	34	Capacity 5-50 ml made of glass
35	Improved stoves : Made of MS with proper safety Measures, Valves etc	35	Standard Size
36	Stainless steel / Aluminium pots : Different Capacities	36	Standard Size
37	Wooden spoons : Different sizes	37	Standard Size
<b>Furniture</b>			
38	Instructor Chair & Table	1	Standard Size
39	Dual Desk	2	Standard Size
40	Suitable Work tables	3	SS Made size 4' x 2' height 3'
41	Stools	4	Standard Size
42	Discussion Table	5	10 person conference table 1. for office discussion 2. boat shape design 3. LV design PU pad 4. accept different color.
43	Tool Cabinet	6	Standard Size
44	Trainees Locker with space for 20	7	Made of SS space for 20
45	First Aid Box	8	1.CE & FDA Approval 2.Robust and durable 3.HSE standard
46	Book Shelf (glass panel)	9	Standard Size
47	Storage rack	10	Standard Size