

Sector	QPCode	Job Role Name	NSQF Level	Equipment Name	Minimum number of Equipment required (per batch of 30 trainees)	Unit Type	Is this a mandatory Equipment to be available at the Training Center (Yes/No)	Dimension/Specification/Description of the Equipment/ ANY OTHER REMARK
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	S.S.Vessels With Lids	2	pieces	No	2 of them should measure about 400 degree Celsius. One of them at below freezing
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	S.S.Vessels With Lids	2	pieces	No	
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Ph Meter (Digital)	1	pieces	Yes	
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Thermometer (Digital)	1	pieces	Yes	
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Beakers	6	pieces each	No	of all types

Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Conical Flasks	6	pieces each	No	of all sizes
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Measuring Cylinder	6	pieces	No	min. 1 kg capacity SS utensils with lids, 6 – 7 SS plates 12” diameter
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Utensils	5	pieces	Yes	of different sizes 2lit to 3lit capacity
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Measuring Flask	6	pieces	No	4’ x 10’ SS tables
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Burrete With Burrete Stands	1	pieces	No	with water connection
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Pipettes Of Assorted Sizes	6	pieces	No	1 set is of 10 ml/ 50 ml/100 ml/250 ml/ 500 ml
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Glass Funnels	6	pieces	No	2 of them should measure about 400 degree Celsius. One of them at below freezing
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Glass Rod	3	pieces	No	

Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Brinometer	2	pieces	Yes	
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Hydrometer	6	pieces	Yes	simple microscope, grinding machine (small size), plate heater
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Weighing Balance (Digital)	1	pieces	Yes	beaker, test tube, measuring cylinder, Petri dish, glass slides
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Laboratory Weighing Balance (Digital) - 1 Pc	1	pieces	Yes	Food grade Aluminum foils
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Brix Meter/Refractometer	2	pieces	Yes	Food grade HDPE film transparent
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Deep Fridge	1	pieces	No	For all students (returnable basis)
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Refrigerator	1	pieces	Yes	
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Gas Burner With Cylinder	1	pieces	Yes	Min. 5kg

Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Stainless Steel Mug	2	pieces	No	attached to LPG commercial cylinder
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Cutting Knives And Peeler	3	pieces	Yes	each cylinder should run for 120 hrs (refill cost@Rs1500/ per cylinder)
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Electric Mixer	1	pieces	Yes	Set of one dozen @ Rs. 500/ per dozen
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Water Tank	1	pieces	Yes	near the gas burner/ LPG cylinders and ovens
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Fruit Slicing Machine	1	pieces	Yes	one on each wall of the lab
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Sealing Machine	1	pieces	No	re usable
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Weighing Balance (Analogue)	1	pieces	No	Electrical, 2 Deck Oven, Min. 4 Tray (3kw each)
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Seam Checking Gauge Or Screw Gauge	1	pieces	No	Min. 4 rack x 2 sets (electrical of 2 kw each)

Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Pressure Cooker	1	pieces	Yes	Min. 2 kg capacity (electrical 300w each)
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Coring Knives	3	pieces	Yes	Fire resistant with wood handle
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Pitting Knives	3	pieces	No	Min. 100 liters (1kw)
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Pilfer Proof Capping Machine	1	pieces	No	300 liters (1.5kw)
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Juice Extractor (Screw Type)	1	pieces	Yes	electrical fryer – Min. 1 kg (SS made, 500w)
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Lime Juice Extractor & Orange Juice Halving & Burring	1	pieces	No	Loaf pan/ Pie pan/ cake Pan (electrical 300w each)
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Crown Corking Machine Hand Operated	1	pieces	No	with small blower (50w)
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Pulper Electric	1	pieces	Yes	with a 50w motor

Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Fruit Mill	1	pieces	No	with a 50w motor
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Mechanical Peeler/ Batch Type For Fruit And Vegetable Peeling	1	pieces	Yes	
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Steam Jacket Kettle	2	pieces	No	of all types
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Baby Boiler/Diesel Fuel	1	pieces	No	of all sizes
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Exhausting Box	1	pieces	No	min. 1 kg capacity SS utensils with lids, 6 – 7 SS plates 12” diameter
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Sulphuring Chamber	1	pieces	No	of different sizes 2lit to 3lit capacity
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Shredder For Slicing Of Fruit And Vegetable	1	pieces	Yes	4’ x 10’ SS tables
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Liquid Filling Machine	1	pieces	No	with water connection

Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Auto Claves	1	pieces	Yes	1 set is of 10 ml, 50 ml, 100 ml, 250 ml, 500 ml
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	S.S. Vessels With Lids	2	pieces	No	
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Micrometer Seam Checking Gauge	1	pieces	No	simple microscope, grinding machine (small size), plate heater
Food Processing	FIC/Q0103	Jam Jelly & Ketchup Processing Technician	4	Bottle Brush Washer	1	pieces	Yes	beaker, test tube, measuring cylinder, Petri dish, glass slides