



TENDER NOTICE

University of Sargodha, Sargodha

Institute of Food Science and Nutrition, University of Sargodha intends to purchase the following Lab. Equipment / machinery for Milk Processing and Bakery Products Research and Innovation Centers. Relevant interested firms registered with Income Tax / GST departments may send their tender, up to **28-02-2017 at 01:00 P.M. and will be opened on the same day at 2:30 P.M. in the presence of representatives of the firms.**

Note: - A pre-bid meeting for discussion about the specifications regarding Lab Equipment will be held on 22-02-2017 at 11:00 AM, in the office of Director Institute of Food Science and Nutrition, University of Sargodha. Participation in pre-bid meeting is important.

Sr. #	EQUIPMENT / MACHINERY	Quantity (NO.)
MILK PROCESSING		
1	Double Jacket Vat (Steam controller) 100 L	01
2	Double Jacket Vat (Steam controller) 50 L	01
3	Milk Chiller (Farm Cooling Tank) 100 L	01
4	Steam Generator / Steamer	01
5	Cream separator (100L/h)	01
6	Cream separator (20L/h)	01
7	Aluminum cans with measuring rods (5L, 10L and 20 L)	2 Each
8	Bottle sealing machine	01
9	Working Bench (SS) for Packing / Wrapping etc.	01
10	Cheese Press with molds	01
11	Heating Kettle (for cheese) 20 Kg	01
12	Cheese Cutting Tools	2 sets
13	Butter Churn (20 L)	01
14	Ice cream Machine (20 L)	01
15	Ultra low Temp. Incubator / Freezer (upto -40°C)	01
16	Low Temperature Incubator (1-20°C)	01
17	Refrigerator	01
18	Deep Freezer	01
19	Heating Oven	01
20	Muffle Furnace	01
21	Water Bath	01
22	Distilled water plant 5L/hr	01
23	Milk Analyzer (Automatic) / Lactoscan / Milkoscan	01
24	Gerber Machine (centrifuge)	01
25	pH meter (Desktop and Portable)	01
26	Lactometer	10
27	Gerber tubes (for milk and cream)	10 each
BAKERY PRODUCTS PROCESSING		
1	Baking Oven 8x 8 Feet (Length 8 Feet, Width 8 Feet, Height 8 Feet)	01
2	Sugar Grinding Machine	01
3	Planetary Mixer (For mixing of cake, Biscuit and Cake Rusk Batter)	01
4	Spiral Mixer (For mixing of Pizza Dough) (60 kg Flour mixing capacity)	01
5	Baking Tray for Biscuit	50
6	Baking Trays For Cake Rusk	30
7	Mini Pizza Pans /Sancha	100
8	Small Pizza Pans /Sancha	100
9	Medium Pizza Pans /Sancha	100
10	Large Pizza Pans /Sancha	100
11	Fruit Cake Pans (Small)	40
12	Fruit Cake Pans (Large)	30
13	Chicken Petty Trays	25
14	Baking Trays for chicken items	15
15	Pizza Pastry Patti	10
16	S.S Table	02
17	Wooden Table	01
18	S.S Trolleys	03
19	Knives	10
20	Wooden Ballens	06
21	Electric Balance	02
22	Tub	04
23	S.S Bowls	08
24	Freezer	02
25	Proofer	01

26	Display	01
27	Ice cube maker	01
28	Petty maker	01
29	Ice crusher	01
30	Meat mincing machine	01
31	Washing sinks	01
32	Small bread pans	50
33	Medium bread pans	50
34	Microwave oven	02
35	Bread slicer	01
36	Deck baking oven	01

Terms and Conditions

1. Detailed tender document containing specifications, estimated cost and terms and conditions are available immediately after publication of this notice up-to 27-02-2017 from the office of the **Director, Institute of Food Science and Nutrition, University of Sargodha** on production of Demand Draft of Rs. 1000/- as tender document fee in favour of Treasurer, University of Sargodha (non-refundable).
2. 5% Scheduled Bank CDR of the total estimated price (refundable) in favor of **Treasurer, University of Sargodha, Sargodha** must be attached with the tender.
3. **Item wise rates including all applicable taxes are required.**
4. For all correspondence, please use the postal address; **Director, Institute of Food Science and Nutrition, University of Sargodha, Sargodha-40100, Pakistan.**
5. For further details please contact at phone No. 048-9230316.
6. **Purchase will be made as per single stage two envelopes bidding procedure and PPRA rules as amended from time to time.**

Prof. Dr. Muhammad Afzal,
Chairman Purchase Committee/
Dean, Faculty of Agriculture,
University of Sargodha, Sargodha