## Office of the Principal, Rajiv Gandhi Institute of Technology, Kottayam SHORT TENDER NOTICE

No. D2/108/23/RIT Dated: 28.01.2023

e-tenders are invited for puurchase and installation of various items for setting up modernized kitchen in the newly constructed Mens Hostel of Rajiv Gandhi Institute of Technology, Kottayam .

SI.No	Tender No	Item
1		puurchase and installation of various items for
	D2/108/23/RIT	setting up modernized kitchen in the newly constructed Mens Hostel of this institution



Cost of e-tender

Last date and time of submission of e- tender
Date and time of opening of Technical Bid of e-tender
Date up to which rates are to be firm

:₹ 3,540/- including GST ₹ 540/-

17/02/2023, 10 am

:20/02/2023, 03 pm

:31/01/2024

## Total Estimated cost- ₹ 9,99,,010/-

Cost of tender form is acceptable only by on-line payment. As per condition the tenderer should send along with his tender an agreement executed and signed in Kerala Stamp paper worth Rs.220/- and Earnest money deposit ,1%(Minimum amount ₹ 1500/-) of the total cost of articles tendered. Tenders without agreement, tender form and Earnest money deposit will be rejected.

While filing the BOQ care should be there as only gross amount will be consider for financial bid. GST may be calculated on the total amount (column 13)and should be on par with government approved rate.

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Dr. Sathishkumar C \*
Principal

Copy to College site, SF, OC

## List of items required

NO	ITEM WITH SPECIFICATION	QTY
1	BULK COOKING RANGE 304 GRADE & 18 SWG MATT FINISH SHEET 1 HEAVY TYPE CAST IRON & 1 HIGH PRESSURE BURNER ATTACHED LEG 4 X 4 CM SQUARE TUBE LEG ATTACHED ADJUSTABLE NYLON BOOT OVER ALL SIZE: 60 X 60 X 45 CM HT	2
2	STEAM GENERATOR (Size No: 4) operated by the use of fuel like firewood, waste material & L.P.Gas. Boiler outer shell- 8 mm & 6 mm M.S Plate. Inner shell - 2mm 304 grade SS Sheet. The inner shell bottom - 3 mm 304 grade SS Sheet. The inner shell coupling should be fitted with SS coupling. fitted with all accessories viz. safety valve, pressure gauge meter, gauge glass set to know the water level in the boiler, drainage valve is provided for the purpose of periodical changes of water, Bye-pass gate valve to be provided to outlet the steam in case of emergency, Automatic float valve for avoiding overflow of water. BOILER STAND; Made by 1 ½"x1/4" ms L-Angle with 1" ms square rod. BOILER CHIMNEY PIPE; Made by 2mm thickness ms pipe with ms flange support. BOILER SIZE: OUTER SHELL; 28" Dia x 49" Ht INNER SHELL; 24" Dia x 45" Ht	1
3	RICE VESSELS: 25 KG CAPPACITY fabricated by- 16 SWG AISI 304 Grade non-magnetic food grade stainless steel sheet. The vessels bottom sheet - perforated and welded sheet. Gate valve - to drain out the water form the bottom of the vessels. The tilting handleSS 'U' clamp, 65 mm SS steam injection support rod, brass check nut, 4" steam injection SS pipe, 34" drainage valve, SS stopper bush for locking system with SS Chain , the vessels is mounded on SS 'A' frame. It is function on direct steam system. 25 KG CAPACITY SIZE; 24"DIA X 24"HEIGHT	3
	SAMBAR VESSELS: 100 LITER	

4	16 SWG AISI 304 Grade non-magnetic food grade stainless steel sheet. The vessels - perforated and welded sheet. Gate valve - to drain out the water form the bottom of the vessels. Tilting handle. SS 'U' clamp, 65 mm SS steam injection support rod, brass check nut, 4" steam injection SS pipe, ¾" drainage valve, SS stopper bush for locking system with SS Chain , mounded on SS 'A' frame. It is function on direct steam system.  100 LITER CAPACITY	1
5	SS LEG; SS A type leg is made by 2" 16 swg round Pipe, with 6 mm ss plate	5
6	IDDLY BOX: Outer and inner body should be made out of 18 SWG AISI 304 grade non-magnetic sound deadened food grade stainless steel sheet. 4 champer, 12 trays in which 240 iddly to be make per charge. The inner body should be fitted with long strip, tray will be seated on these strips. Each chember should be fitted with individual rubber gasketted stainless steel hinged door with electro- plated brass handle and automatic ON-OFF controls valve for steam circulation, should be fitted with all accessories, and mounted on SS stand, 120 Nos. capacity EXTRA IDDLY BOX & IDDLY STAND	1
7	STEAM LINE ERECTION MATERIALS:  ¾"Tata C' class GI Pipe, ¾" GI Elbow, T- joint, coupling, ¾" SS Ball Valve, ¾" Non – Returned Valve, MS Clamp, 3/8" Aspestos Rope etc.	1
8	HOOD (BULK COOK RANGE TOP) 304 GRADE & 22 SWG MATT FINISH SHEET FLTER WITH 20 SWG OVER ALL SIZE: 180 X 90 X 45 CM HT	1
9	HOOD ( HOT PLATE & THREE BURNER TOP ) 304 GRADE & 22 SWG MATT FINISH SHEET FLTER WITH 20 SWG OVER ALL SIZE: 170 X 90 X 45 CM HT	2
10	HOOD (BULK COOK RANGE TOP) 304 GRADE & 22 SWG MATT FINISH SHEET FLTER WITH 20 SWG OVER ALL SIZE: 120 X 90 X 45 CM HT	1
11	1 HP AXLE FLOW FAN 3 PHASE	2
12	GI DUCTING SHEET FOLDING, COMMISIONING & ERECTION OF GI DUCTING	1
13	LPG LINE ERECTION MATERIALS:  3/4"Tata C' class GI Pipe, 3/4" GI Elbow, T- joint, coupling, 3/4" SS Ball Valve, 3/4"	1

	Non – Returned Valve, MS Clamp, 3/8"	
14	APPAM PUTT MAKING BURNER SET 304 GRADE & 18 SWG MATT FINISH SHEET SLABE TOP SEETING MODEL ( NB: NO LEG) 8 NOS LOW PRESSURE BURNER 8 NOS ROUND CAST IRON ATTACHED OVER ALL SIZE: 115 X 70 X 30 CM HT	1
15	APPAM THATT 304 GRADE & 18 SWG MATT FINISH SHEET SLABE TOP SEETING MODEL ( NB: NO LEG) 4 SIDE BENDING 10 CM & DC FINISHING OVER ALL SIZE: 110 X 70 X 10 CM HT	1
16	THREE BURNER COOKING RANGE 304 GRADE & 18 SWG MATT FINISH SHEET 1 UNDER SHELF & 15 CM SPLASH BACK 3 HIGH PRESSURE BURNER ATTACHED 3 HEAVY ROUND / SQUARE CAST IRON ATTACHED FOUR SIDE HALF COVERING LEG 4 X 4 CM SQUARE TUBE LEG ATTACHED ADJUSTABLE NYLON BOOT OVER ALL SIZE: 165 X 60 X 85 + 15 CM HT	1
17	PORROTA DOSA MAKING HOT PLATE SET 304 GRADE & 18 SWG MATT FINISH FRAME CROSS SUPPORT & THREE SIDE 15 CM SPLASH BACK 2 HIGH PRESSURE V TYPE BURNER ATTACHED TOP MS PLATE 1.6 CM THICKNESS FOUR SIDE HALF COVERING LEG 4 X 4 CM SQUARE TUBE LEG ATTACHED ADJUSTABLE NYLON BOOT OVER ALL SIZE: 150 X 70 X 85 + 15 CM HT	1
18	Installation charges	



Dr. Sathishkumar C Principal