

Quotation Notice No. IRTC/P/ 03 /2025 – 26 Dated 07 – 10 – 2025

Quotations are invited from the manufactures/authorised distributors for the supply of the following items for the implementing the project under PLAN GRANT 2025 – 26.

Quotation should be sent to the following address :

Registrar, IRTC, Mundur, Palakkad, Kerala – 678592, Phone 2832663, 2832324, 9188183296.

Last Date of Receipt : 18 – 10 – 2025. 5 pm

Sl.No	Name of Item	Specification	Quantity
FRESNEL LENS–BASED SOLAR STEAMING SYSTEM			
1	Primary Steaming Chamber	SS-304 grade, ~10–20 L capacity, food-grade, direct solar heating	1
2	Insulation	Ceramic wool / mineral wool with MS/Al cladding	1
3	Steam/Hot Water Transfer System	SS-304 piping with thermal insulation, safety valve & relief system	1
4	Thermostat Control	Automatic transfer to secondary chamber at ~90–100°C (adjustable)	1
5	Secondary Chamber	SS-304, insulated, ~10–15 L capacity	1
6	Valves & Safety Fittings	Pressure relief valve, manual bypass valve, heat-resistant gaskets	1
7	Integration & Assembly	Complete integration of chambers, piping, thermostat, and safety systems with client's Fresnel lens setup	1




 Registrar
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 Integrated Rural Technology Centre
 Mundur, Palakkad - 678 592
 Kerala