

Bid Document

Bid Details	
Bid End Date/Time	22-07-2020 13:00:00
Bid Opening Date/Time	22-07-2020 13:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Human Resource Development
Department Name	Department Of Higher Education
Organisation Name	Mizoram University
Office Name	Aizawl Mizoram
Total Quantity	1
Item Category	Industrial Refrigerator,Chiller and Deep Freezer
Experience Criteria	1 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM

{themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

Industrial Refrigerator,Chiller And Deep Freezer (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
ITEM	item	Vertical (Upright) Freezer	Industrial Refrigerator, Industrial Chiller, Deep Freezer, Commercial Refrigerator, Vertical (Upright) Freezer, Ultra Low Temperature Freezer
DESIGN	No of Door	Single	Single, Double, Three, Four, Six, Five
	Position of Door	Front Opening	Top Opening, Front Opening
	Door Type	Hinged	Sliding, Hinged
	Air Tight Door	Yes	Yes, No
	No Of shelves	8	0, 6, 12, 16, 20, 24, 28, 7, 8, 4
	Wheels	Yes	Yes, No
	Visibility of Item Stored	No	Yes, No, Partial
	Type of Insulation	Poly Urethane Foam	PUF, Glass Wool, Polystyrene foam, High Density PUF, Poly Urethane Foam, Vacuum Paneling
	Method of Defrosting	Manually Defrosted	Frost free, Semi-automatic Defrosted, Manually Defrosted
	Type of cooling	Frost Free	Direct, Frost Free
	Lock	Yes	*
MATERIAL	Material of chamber interior	Prepainted galvanised steel	Stainless steel 304, Prepainted Sheet, Prepainted galvanised

			steel, ABS, HIPS, Pre-coated mild steel
	Material of chamber exterior	Prepainted Sheet	Stainless steel 304, Prepainted Sheet, Attractively painted GI
	Door Material	Single PUF insulated Door	Stainless steel 304 Door, Glass Door, Glass Window Door, Polycarbonate Door Polycarbonate window Door, Single PUF insulated Door
	Cooling Coil Material	Copper	Copper, Aluminium
INSTRUMENT	Temperature Controller	Yes	*
	ON/OFF Switch	Yes	*
	Storage Chamber Temperature Display	Yes	*
	Audio alarm Visual alarm Digital display	No	*
	Visual alarm	No	*
	Digital display	No	*
CAPACITY AND DIMENSION	Storage Volume(Net Capacity)(Liters)	350	500, 600, 700, 800, 900, 1000, 350, 550-600
	Over all length(mm)	500	*
	Over all width(mm)	500	500, 600, 700, 800, 900, 1000
	Over all Height(mm)	1000	500, 600, 700, 800, 900, 1000
	Insulation Thickness(in mm)	60	60, 70, 80, 90, 100
	Holdover Time(minute)	15	15, 30, 45, 60, 75, 90, 105, 120
PERFORMANCE	Eco-Friendly Refrigerator	Yes	*
	Compressor	AC Rotating Compressor	DC Compressor, AC Rotating Compressor, AC Reciprocating Compressor
	Set temperature range(delta)	5	*
	Minimum achievable Temperature At 32 degree Centigrade	-20°C	*
	Green Refrigerants	Yes	*
	Type of Refrigerants	R134a	*

	Voltage	220-240, Single Phase , 50 Hz	Single Phase 230V, Three Phase 415V, 220-240, Single Phase , 50 Hz
	Power Consumption(kw/day)	5	5, 6, 7, 8, 9, 10
FINISHES AND COLOUR	Finish	Pre-Painted	*
WARRANTY	Warranty of Compressor(Years)	1	*
	Warranty of complete unit(Years)	1	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	F.KAPMAWII	796004,Mizoram University, Tanhril, Aizawl, Mizoram	1	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
3. ISO 9001: The bidder must have ISO 9001 certification.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---