

Bid Document

Bid Details	
Bid End Date/Time	18-07-2020 16:00:00
Bid Opening Date/Time	18-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	40 (Days)
Ministry/State Name	Ministry Of Science And Technology
Department Name	Department Of Science And Technology (dst)
Organisation Name	Aryabhatta Research Institute Of Observational Sciences (aries)
Office Name	Aryabhatta Research Institute Of Observational Sciences Aries Nainital
Total Quantity	5
Item Category	D-Humidifier
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
----------	----

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

D-Humidifier (5 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certifications & Standards	Certificates	EMC	*
	Conformity to Safety Standard	ISO 12100-1:2010	*
Generic	Color	White	*
	If any other color, please mention name, else write NA	-	*
	Material	Plastic	Plastic
	Model Classification	Semi-Commercial	Semi-Commercial, Commercial
Performance Parameters	Accuracy, %RH	80	80
	Water Tank Capacity	4.5	4.5
	Display Control	Programmable	Programmable
	Phase	Single	Single
	Room Coverage Area, sq. ft.	351-400	351-400
	Air Flow in m3/hr	400	400
	Refrigerant gas/charge	R-407C	R-407C
	Power	720	720.0
	Humidity Range, % RH	40-80	40-80
	Working Temperature	38	*
	Voltage Supply	220	220.0
	Fan Motor	Single Shaft Motor	*
	Sound Level	50	50.0
	Rated Current	5.7	*
	Frequency	50	*
	Dehumidifying Capacity in L/Day	50	60, 50
Additional Features	Silent	Yes	*
	Continuous operation with hose	Yes	*
	Carbon Filter	No	*
	Adjustable Air Direction	No	*
	Easier Mobility with Convenient Wheels	Yes	Yes

	Power Reciprocating Compressor	No	*
	Continuous Drainage	Yes	*
	Automatic Reset	Yes	*
	Handle	Yes	*
	Photo catalytic filter	No	*
	Automatic Humidistat Control	Yes	*
	Low Electricity Consumption	Yes	*
	Air-Purifying Filter	Yes	Yes
	Super Dry Function	Yes	*
	Auto Frost Control	Yes	*
	Backward Air Outlet	Yes	*
	Color Plated Surface	Yes	*
	Haevy Duty Model	Yes	*
	Full Water Tank Warning Signal	Yes	*
	Air Pressure Switch	No	*
	Automatic defrosting	Yes	*
	HEPA Filter	No	No
Dimensions	Weight	30	*
	Length	14	*
	Width	18	*
	Height	25	*
Purchase Information	Compressor Warranty	3	3.0
	Device Warranty	1	1.0

* 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	Mohit Kumar Joshi N	263001,ARYABHATTA RESEARCH INSTITUTE OF OBSRVATIONAL SCIENCES,	5	30

	(ARIES) , MANORA PEAK, NAINITAL	
--	------------------------------------	--

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

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

---Thank You---