

**TATA MEMORIAL CENTER
ACTREC**

Sub:Annual rate contract for supply of Air filter for the year 2020-21 at ACTREC

Schedule of Quantity

Name of the Vendor				
Sr no.	Description	HSN/SAC Code	Unit	Rate Rs
1	HEPA Filters:			
	Supply of Box type Hepa filters having following size with efficiency - 99.99 % down to 0.5 micron, Initial pressure drop of 10 mm of WG, Final Pressure drop of 25-50 mm of WG in dirty condition with test dust no. G2 as per IS:7613:1973. The filtering media shall be synthetic fabric suitably rain forced, folded into deep plates and held rigidly by spacer rods to ensure a large dust holding capacity and high performance. The work shall be carried out as per instruction of office-in-charge.			
1.1	Front side size 610X610X150 mm (BMT) Back side size 535X535X150 mm		Each	4100.00
1.2	Front side size 610X305X305 mm (CCE) Back side size 545X245X305 mm		Each	4900.00
1.3	Front side size 610X610X305 mm (CCE) Back side size 545X545X305 mm		Each	9100.00
2	HEPA Filters:			
	Supply of Box type Hepa filters having following size with efficiency - 99.9999 % down to 0.3 micron, Initial pressure drop of 10 mm of WG, Final Pressure drop of 25-50 mm of WG in dirty condition with test dust no. G2 as per IS:7613:1973. The filtering media shall be synthetic fabric suitably rain forced, folded into deep plates and held rigidly by spacer rods to ensure a large dust holding capacity and high performance. The quoted prize shall be inclusive of all taxes & other cost the work shall be carried out as per instruction of office-in-charge.			
2.1	size 610X610X150 mm (OT-1& CAR T-cell)		Each	4,800.00
2.2	size 762X610X150 mm (OT- 3)		Each	6,200.00
2.3	size 915X610X150 mm (OT-2)		Each	7,300.00
2.4	size 1220X610X150 mm (OT- 1,2,3,4)		Each	10,700.00
2.5	size 305X305X300 mm (CAR T-cell)		Each	3,700.00
2.6	Flange type:- 610X610X305 mm (Hadron)		Each	9,100.00
2.7	Flange type:-305X610X305 mm (Hadron)		Each	4,900.00
2.8	Flange type:-610X305X305 mm (Hadron)		Each	4,900.00
2.9	Flange type:-305X305X305 mm (Hadron)		Each	3,400.00
3	Microvee Filters:			
	Supply of Box type/flange type Microvee filters having following size with efficiency - 99 % down to 5 micron, Initial pressure drop of 6.5 mm of WG, Final Pressure drop of 20 mm of WG in dirty condition with test dust no. G2 as per IS:7613:1973. The filtering media shall be synthetic fabric suitably rain forced, folded into deep plates and held rigidly by spacer rods to ensure a large dust holding capacity and high performance. the work shall be carried out as per instruction of office-in-charge.			
3.1	Front size:-610X610X305 mm (AHU 4400 ,AHU 3400 CFM, Hadron) back side:- 545X545X305 mm		Each	5300.00
3.2	Front size 305X610X305 mm (AHU 4400 & AHU 3400 CFM, Hadron) back side:- 245X545X305 mm		Each	3900.00
3.3	Front size 610X305X305 mm (AHU 4400, Hadron) back size 545X245X305		Each	3900.00

3.4	Front size 305X305X50 mm (AHU 4400) Back size 235X235X50		Each	1600.00
3.5	Front size 610X610X305 mm (CAR T-Cell) Back size 550X550X305		Each	5300.00
3.6	size 592X592X50 mm (Heat recovery unit, AH)		Each	2000.00
3.7	Front size 610X610X150 mm (BMT) Back size 535X535X150		Each	3300.00
3.8	Flange type:- 305X305X305 mm (Hadron)		Each	2600.00
3.9	size 850X350X40 mm (PAC unit)		Each	2000.00
3.10	size 850X330X40 mm (PAC unit)		Each	2000.00
3.11	size 850X300X40 mm (PAC unit)		Each	1900.00
4	Ductable AC Air Panel Filters (Rod Type)			
	Supply of Ductable Air Panel Filters having following size with efficiency - 90 % down to 10 micron, G2 as per IS:7613:1973. The filtering media shall be SS ROD covered With Black Nylon Double Fine nylon mesh to ensure a large dust holding capacity and high performance. The work shall be carried out as per instruction of office-in-charge.			
4.01	Filter size :1610X580X5 mm (Air cooled unit) (LA area)		Each	2300
4.02	Filter size :610X780X5 mm (Air cooled unit) (CCE Voltas)		Each	1500
4.03	Filter size :1120X460X5 mm (Air cooled unit) (CCE Server)		Each	1600
4.04	Filter size :1160X260X5 mm (Air cooled unit) (Tomotherapy & IT Server)		Each	1000
4.05	Filter size :1090X225X5 mm (Air cooled unit) (Isolation room)		Each	800
4.06	Filter size :1340X309X5 mm (Air cooled unit) (ICU)		Each	1300
4.07	Filter size :1005X402X5 mm (Air cooled unit) (Frozen area)		Each	1250
4.08	Filter size :110X775X5 mm (Air cooled unit) (Library)		Each	1400
4.09	Filter size :405X930X5 mm (Air cooled unit) (Blue star Imagine)		Each	1600
4.1	Filter size :1520X450X5 mm (Air cooled unit) (Carrier Imagine)		Each	2100
4.11	Filter size :1060X460X5 mm (Air cooled unit) (carrier Day care)		Each	1900
4.12	Filter size :1000X760X5 mm (water cooled unit) (day care)		Each	2000
4.13	Filter size :700X330X5 mm (Air cooled unit) (AH)		Each	1600
4.14	Filter size :850X315X5 mm (Air cooled unit) (MRI)		Each	1600
5	Pre-filters:-			
	Supply of Box type Pre-Filters having following size with efficiency - 90 % down to 10 micron, G2 as per IS:7613:1973. The filtering media Alluminium channel frame with pleated media 3 layer of HDPE mesh & 2 layer of SS wiremesh to ensure a large dust holding capacity and high performance. The work shall be carried out as per instruction of office-in-charge.			
5.01	Filter size:-530X470X50 mm (package CRI,CRC,JS)		Each	1600
5.02	Filter size:-610X610X50 mm (D-block)		Each	1800
5.03	Filter size:- 610X540X50 mm (D-block)		Each	1600
5.04	Filter size:- 610X250X50 mm (D-block)		Each	1200
5.05	Filter size:- 600X535X50 mm (D-block)		Each	1600
5.06	Filter size:- 870X540X50 mm (Voltas package)		Each	2500
5.07	Filter size:- 380X595X50 mm (Voltas package)		Each	1400
5.08	Filter size:- 420X510X50 mm (Voltas package)		Each	1400
5.09	Filter size:- 430X510X50 mm (Voltas package air cooled)		Each	1400
5.1	Filter size:- 530X530X45 mm (AH)		Each	1600
5.11	Filter size:- 600X600X40 mm (AH)		Each	1800
5.12	Filter size:- 592X592X50 mm (CCE)		Each	1800
5.13	Filter size:- 592X292X50mm (CCE)		Each	1800
5.14	Filter size:- 592X460X50 mm (CCE)		Each	1800
5.15	Filter size:- 460X292X50 mm (CCE)		Each	1400
5.16	Filter size:-375x875x25 mm (OT return riser)		Each	950
5.17	Filter size:- 610x305x50 mm (OT, Hadron))		Each	1300
5.18	Filter size:- 535x520x22 mm (Car-T-cell return riser)		Each	1100
5.19	Filter size:- 305x610x50 mm (Hadron)		Each	1300

5.20	Filter size:- 305x305x50 mm (Hadron)		Each	1000
5.21	Filter size:- 465x305x25 mm (Hadron)		Each	980
5.22	Filter size:-250x737x12 (FCU, hadron)		Each	900
5.23	Filter size:-250x853x12 (FCU, hadron)		Each	900
5.24	Filter size:-300x903x12 (FCU, hadron)		Each	1100
5.25	filter size:-350x1047x12 (FCU, hadron)		Each	1200
	Here by agree with:			
1	The rate given in the sechedule of rates will be plus/minus in percentage (%) and same will be valid for the said period of one year.			

Note:-

- 1 Agency may visit the site to know actual scope of work.
- 2 The supplier is requested to visit the site so as to know the actual sizes of filters to be supplied.
- 3 The agency may also obtain approval of a sample before fabrication of filters.
- 4 The rate shall be basic and GST as applicable.
- 5 The rates also include **DOP test of HEPA filters** at manufacturing unit at present of ACTREC reparesentative. Material shall be procured according to the specifications as mentioned in the schedule. In case,
- 6 make of the material is not mentioned in the Item, Prior approval shall be obtained from Engineer-in-Charge before procuring alternate make for any kind of Item/Material.
- 7 Deviation may be informed on separate page at the time of tendering only.
- 8 Catalogs, drawings, test reports & other relevant documents shall be submitted time to time before settlement of bill.
- 9 All the material delivered by the contractor shall be at the risk of the contractor
- 10 Rate will be executed for each work as and when required.
- 11 Any downward revision in the rates you shall pass the same to ACTREC.
- 12 You will pass on special discount on certain products whenever offered.
- 13 Payment will be made against the bill along with delivery challan duly endorsed at security gate on monthly basis