

PROCUREMENT PLAN FOR THE YEAR 2017-18

Establishment of Cotton and Sugarcane Research Institute Ghotki (ADP#2)

(In Millions)

S#	Description of Procurement	Quantity	Estimated cost per Item	Estimated total cost	Funds Allocated 2017-18	Source of Funds	Proposed Procurement Method	Timing of procurement				Remarks
								1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	
A.	Office equipments											
1.	Computer Latest model	6	0.090	0.540	0.540	ADP	Single Stage Two envelope	-	Yes	Yes	-	Subject to availability of funds
2.	Laser printer	6	0.040	0.240	0.240	ADP	Single Stage Two envelope	-	Yes	Yes	-	
3.	Lap top Computer	1	0.100	0.100	0.100	ADP	Through quotations by comparative statements	-	Yes	Yes	-	
4.	Multimedia Projector	1	0.100	0.100	0.100	ADP		-	Yes	Yes	-	
5.	Fax machine	1	0.050	0.050	0.050	ADP		-	Yes	Yes	-	
6.	Photocopier	1	0.300	0.300	0.300	ADP	Single Stage Two envelope	-	Yes	Yes	-	
Sub-Total (A)				1.330	1.330	ADP						
B.	Laboratory equipments											
1.	Hydraulic Press	1	0.600	0.600	0.600	ADP	Single Stage Two envelope	-	Yes	Yes	-	Subject to availability of funds
2.	Fiberizer	1	0.500	0.500	0.500	ADP		-	Yes	Yes	-	
3.	Chopper	1	0.500	0.500	0.500	ADP		-	Yes	Yes	-	
4.	Portable type air compressor double piston oil free with pressure switch, safety relay	1	0.500	0.500	0.500	ADP		-	Yes	Yes	-	
5.	Digital Polarimeter	1	1.200	1.200	1.200	ADP		-	Yes	Yes	-	
6.	Automatic digital refractometer RX	1	0.900	0.900	0.900	ADP	Single Stage Two envelope	-	Yes	Yes	-	
7.	Moisture Analyser	1	0.300	0.300	0.300	ADP		-	Yes	Yes	-	
8.	Salinity Meter	1	0.100	0.100	0.100	ADP	Through quotations by comparative statements	-	Yes	Yes	-	
9.	Autoclave	1	5.000	5.000	5.000	ADP	Single Stage Two envelope	-	Yes	Yes	-	
10.	Glassware drying oven	1	0.400	0.400	0.400	ADP		-	Yes	Yes	-	

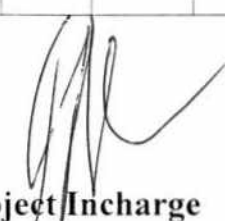
11.	pH meter portable	1	0.090	0.090	0.090	ADP	Through quotations by comparative statements	-	Yes	Yes	-	Subject to availability of funds
12.	Distillation unit	1	0.100	0.100	0.100	ADP		-	Yes	Yes	-	
13.	Shaking machine	1	0.300	0.300	0.300	ADP	Single Stage Two envelope	-	Yes	Yes	-	
14.	Magnetic stirrer	1	0.300	0.300	0.300	ADP		-	Yes	Yes	-	
15.	Top loading balance	2	0.100	0.200	0.200	ADP		-	Yes	Yes	-	
16.	Refrigerator	2	0.090	0.180	0.180	ADP		-	Yes	Yes	-	
17.	Deep Freezer	2	0.095	0.190	0.190	ADP		-	Yes	Yes	-	
18.	Air conditioner (split)	6	0.098	0.588	0.588	ADP		-	Yes	Yes	-	
19.	Weather Tracker	1	0.700	0.700	0.700	ADP		-	Yes	Yes	-	
20.	Micro wave oven	2	0.098	0.196	0.196	ADP		-	Yes	Yes	-	
21.	Camera digital	2	0.050	0.100	0.100	ADP	Through quotations by comparative statements	-	Yes	Yes	-	
22.	Fiber strength tester	1	0.800	0.800	0.800	ADP	Single Stage Two envelope	-	Yes	Yes	-	
Sub-Total (B)				13.744	13.744	ADP						

C.		Field implements / Machinery										
1.	Raja plow	1	0.150	0.150	0.150	ADP	Single Stage Two envelope	-	Yes	Yes	-	Subject to availability of funds
2.	Disc plow	1	0.150	0.150	0.150	ADP		-	Yes	Yes	-	
3.	Rotavators	1	0.200	0.200	0.200	ADP		-	Yes	Yes	-	
4.	Cultivators	1	0.090	0.090	0.090	ADP	Through quotations by comparative statements	-	Yes	Yes	-	
5.	Bund Maker	1	0.150	0.150	0.150	ADP	Single Stage Two envelope	-	Yes	Yes	-	
6.	Leveler	1	0.090	0.090	0.090	ADP	Through quotations by comparative statements	-	Yes	Yes	-	
7.	Laser land leveler	1	0.900	0.900	0.900	ADP	Single Stage Two envelope	-	Yes	Yes	-	
8.	Ridger	1	0.150	0.150	0.150	ADP		-	Yes	Yes	-	
9.	Hand Sprayers	2	0.090	0.180	0.180	ADP		-	Yes	Yes	-	
10.	Inter-row rotary cultivator	1	0.350	0.350	0.350	ADP		-	Yes	Yes	-	
11.	Stubble shaver	1	0.500	0.500	0.500	ADP		-	Yes	Yes	-	
12.	Post hole Digger	1	1.100	1.100	1.100	ADP		-	Yes	Yes	-	

13.	Ditcher	1	1.600	1.600	1.600	ADP	Single Stage Two envelope	-	Yes	Yes	-	Subject to availability of funds
14.	Diesel engine Tube well	1	0.400	0.400	0.400	ADP		-	Yes	Yes	-	
15.	Chisel plow	1	0.150	0.150	0.150	ADP		-	Yes	Yes	-	
16.	Field Balance	1	0.100	0.100	0.100	ADP	Through quotations by comparative statements	-	Yes	Yes	-	
17.	Lawn Shaver (manual)	1	0.100	0.100	0.100	ADP		-	Yes	Yes	-	
18.	Tractors MF 385	1	1.800	1.800	1.800	ADP	Single Stage Two envelope	-	Yes	Yes	-	
Sub-Total (C)			8.16	8.16	ADP							

D.	Transport											
1.	Car 1000CC (for Director)	1	1.200	1.200	1.200	ADP	Single Stage Two envelope	-	Yes	Yes	-	Subject to availability of funds
2.	Cars 800cc (for sectional heads)	2	0.800	1.600	1.600	ADP		-	Yes	Yes	-	
3.	Pickup (double cabin)	1	3.500	3.500	3.500	ADP		-	Yes	Yes	-	
Sub-total (D)			6.300	6.300	ADP							

E.	Furniture & fixture											
1.	Steel Almirah	20	0.040	0.800	0.800	ADP	Single Stage Two envelope	-	Yes	Yes	-	Subject to availability of funds
2.	Steel Racks	20	0.035	0.700	0.700	ADP		-	Yes	Yes	-	
3.	Filing cabinets	20	0.030	0.600	0.600	ADP		-	Yes	Yes	-	
4.	Revolving chairs	08	0.025	0.200	0.200	ADP		-	Yes	Yes	-	
5.	Office Chairs (netting)	50	0.007	0.350	0.350	ADP		-	Yes	Yes	-	
6.	Easy Chairs (cushion)	30	0.020	0.600	0.600	ADP	Single Stage Two envelope	-	Yes	Yes	-	
7.	Lab. Tables	10	0.030	0.300	0.300	ADP		-	Yes	Yes	-	
8.	Officers Tables	06	0.025	0.150	0.150	ADP		-	Yes	Yes	-	
9.	Office Tables	15	0.015	0.225	0.225	ADP	Single Stage Two envelope	-	Yes	Yes	-	
10.	Computer Operator's Chairs	06	0.010	0.060	0.060	ADP	Through quotations by comparative statements	-	Yes	Yes	-	
11.	Computer Table	06	0.010	0.060	0.060	ADP		-	Yes	Yes	-	Subject to availability of funds
12.	Lab: Steel stools Revolving	12	0.005	0.060	0.060	ADP		-	Yes	Yes	-	
Sub-Total (E)				4.105	4.105	ADP						
Grand Total (A+B+C+D+E)				33.639	33.639	ADP						


Project Incharge
 Establishment of Cotton and Sugarcane
 Research Institute Ghotki