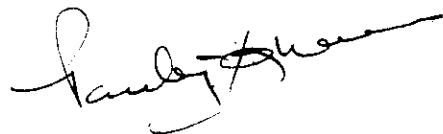


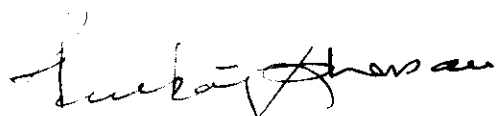
FORMAT FOR THE STATUS OF EQUIPMENTS, TOOLS & MACHINERY

Name of the Centre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia, New Delhi-25

S. No.	Name of the Equipment/Tools/ Machinery	Cost	Date of Purchase	Utilization Ratio	Remarks
1.	Spectrophotometer (UV-VIS) Spectrophotometer (Double Beam) Spectrophotometer (UV-VIS) Double Beam Florescence Spectrometer	7,46,341/- 1,80,000X2 3,60,000/- 7,76,000/- 11,82,000/-	08-03-2012 26-08-2012 16-02-2011 06-02-2007	Full	
2.	Deep Fridger -860C Deep Fridger -860C	2,99,999/- 5,17,826/-	14-03-2012 08-06-2012	Full	
3.	Incubator Incubator CO2 Incubator CO2 Incubator Lab	2,69,700/- 2,71,125/- 3,58,632/- 2,77,427/-	10-05-2007 13-05-2009 17-06-2010 30-01-2012	Full	
4.	Dynamic Light Scatting Unit	15,70,764/-	04-05-2007	Full	
5.	Biosafe Biological Safety Cabinet	1,97,704/-	09-01-2009	Full	
6.	Centrifuge with Rotor Centrifuge with Rotor Centrifuge Refrigerated Centrifuge Centrifuge Micro	1,79,509/- 2,55,286/- 3,51,255/- 4,78,374/- 66,723/-	28-03-2008 11-09-2009 11-09-2009 20-06-2012 20-04-2009	Full	
7.	Tower Air Conditioners	77,000/-X5 3,85,000/-	Provided by Library	Full	
8.	Electrophoresis Unit	2,04,969/-	11-06-2009	Full	
9.	Balance (Digital) Balance (Weighing) Balance (Digital)	1,43,000/- 1,40,625/- 1,35,000/-	27-08-2009 08-04-2011 11-01-2012	Full	
10.	Electrometer High Resistance	3,96,630/-	22-06-2009	Full	
11.	Biological LP System	8300/- usd	22-12-2008	Full	
12.	Auto Clave Auto Clave Horizontal	1,06,875/- 1,31,250/-	08-04-2011 19-07-2012	Full	
13.	Laminar Air Flow (Vertical) Laminar Hood	1,46,250/- 1,59,600/-	21-09-2012 16-07-2012	Full	
14.	Western Blot Apparatus	1,71,299/-	28-10-2009	Full	
15.	Water Purification Unit	8167/- usd	26-06-2009	Full	
16.	Rotary Evaporator Refrigerated Circulator Vacuum Pump	1,29,216/- 1,19,412/- 1,17,026/-	12-03-2009	Full	
17.	Optical Micro Scope	2,18,374/-	02-08-2010	Full	
18.	Atomic Force Microscope (AFM)	83,19,958/-	15-05-2012	Full	To be installed



19.	High Temp Vacuum furnace	1,27,050/-	17-07-2012	Full	
20.	Gel Documentation System Horizontal Gel Electrophoresis Southern Blot Apparatus	6,16,162/-	28-05-2012	Full	
21.	Gradient Base Fraction Collector (Duoflow Basic)	9,11,796/-	30-05-2012	Full	To be installed
22.	FTIR Spectrophotometer	15,72,920/-	07-05-2012	Full	
23.	Digital Sourcementer	2,44,572/-	28-03-2011	Full	
24.	Discovery Studio	11,52,313/-	11-06-2012	Full	
25.	High Vacuum Coating System	3,27,448/-	17-08-2012	Full	
26.	High Speed Server	12,14,305/-	20-07-2012	Full	To be installed
27.	Real Time PCR Machine	19,75,000/-	02-07-2010		
	Real Time PCR Machine	31,59,403/-	28-03-2012	Full	To be installed
28.	Tester Optical System	2,96,875/-	15-06-2011	Full	
29.	Refrigerated Water Bath	2,75,625/-	08-04-2011	Full	
30.	PCR (Thermal Cycler)	2,83,572/-	30-05-2012	Full	To be installed
31.	Robotic Crystallization System With Accessories	44,55,676/-	10-05-2012	Full	To be installed
32.	Refrigerated Incubator Shaker	4,36,187/-	10-01-2012	Full	To be installed
33.	Tensiometer	7,78,953/-	10-05-2012	Full	
34.	Ultrasonic Homogenizer (Sonicator)	3,78,397/-	22-06-12	Full	To be installed
35.	Digital Copier	1,03,168/-	15-12-2006	Full	



Dr. Pankaj Sharan
Professor & Director