

**MPEDA QC LAB-BHIMAVARAM
CALIBRATION LIST OF MINOR EQUIPMENT**

Sl. No.	Name of the Equipment	QTY	Instrument Id	Parameter	Range	Quoted Rate
1	Analytical Balance	1 No.	MPEDA/BHM/AB - 1	Mechanical-Mass	10mg to 110g	
2	Analytical Balance	1 No.	MPEDA/BHM/AB - 3	Mechanical-Mass	10mg to 110g	
3	Analytical Balance-Micro	1 No.	MPEDA/BHM/AB - 2	Mechanical-Mass	1mg to 22g	
4	Weighing Balance	1 No.	MPEDA/BHM/WB - 1	Mechanical-Mass	Up to 2kg	
5	Cooling Centrifuge	1 No.	MPEDA/BHM/CF - 4(164662)	Temperature	0 - 35°C	
				RPM	1000-14000	
6	Cooling Centrifuge	1 No.	MPEDA/BHM/CF - 5(165134)	Temperature	0 - 35°C	
				RPM	1000-14000	
7	Orbital Shaking Incubator	1 No.	MPEDA/BHM/OSI - 1	Temperature	30 - 45°C	
				RPM	65-200	
8	Vacuum Flash Evaporator	1 No.	MPEDA/BHM/VFE - 2	Temperature	30 - 100°C	
				RPM	300	
				Pressure	0 - 1000millibars	
9	Conc.Work Station (Turbovap)	1 No.	MPEDA/BHM/CWS - 1	Temperature	Amb temp. to 90 °C	
10	Conc.Work Station (Turbovap)	1 No.	MPEDA/BHM/CWS - BME 12	Temperature	Amb temp. to 90 °C	
11	Digital Hygrometer	1No.	MPEDA/BHM/ DTHM - 3	Temperature	18 - 35°C	
				Humidity	15-80%	
12	Digital Hygrometer	1No.	MPEDA/BHM/ DTHM - 7	Temperature	18 - 35°C	
				Humidity	15-80%	
13	Digital Hygrometer	1No.	MPEDA/BHM/ DTHM - 8	Temperature	18 - 35°C	
				Humidity	15-80%	
14	Digital Hygrometer	1No.	MPEDA/BHM/ DTHM - 10	Temperature	18 - 35°C	
				Humidity	15-80%	
15	Digital Hygrometer	1No.	MPEDA/BHM/ DTHM - 11	Temperature	18 - 35°C	
				Humidity	15-80%	
16	Digital Hygrometer	1No.	MPEDA/BHM/ DTHM - 12	Temperature	18 - 35°C	
				Humidity	15-80%	
17	Micropipette	1 No.	MPEDA/BHM/MP-10ML/01	Volume	1 to 10ml	
18	Micropipette	1No.	MPEDA/BHM/MP-5ML/01		0.5 to 5ml	
19	Micropipette	1 No.	MPEDA/BHM/MP-1ML/01		100 to 1000 µl	
20	Micropipette	1 No.	MPEDA/BHM/MP-1ML/02		100 to 1000 µl	
21	Micropipette	1 No.	MPEDA/BHM/MP-100ul/01		10 to 100 µl	
22	Micropipette	1 No.	MPEDA/BHM/MP-100ul/02		10 to 100 µl	
23	Micropipette	1 No.	MPEDA/BHM/MP-100ul/03		10 to 100 µl	
24	Micropipette	1 No.	MPEDA/BHM/MP-100ul/04		10 to 100 µl	
25	Micropipette	1No.	MPEDA/BHM/MP-100ul/05		0.5 to 100ul	
26	Temparature indicator with sensor	1No.	MPEDA/BHM/DTM - 01	Temperature	-50 to 50oC	
27	Temparature indicator with sensor	1No.	MPEDA/BHM/DTM - 02	Temperature	-50 to 50oC	
28	Temparature indicator with sensor	1No.	MPEDA/BHM/DTM - 03	Temperature	-50 to 50oC	

29	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 05	Temperature	-50 to 50oC	
30	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 07	Temperature	-50 to 50oC	
31	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 13	Temperature	-50 to 50oC	
32	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 14	Temperature	-50 to 50oC	
33	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM -15	Temperature	-50 to 50oC	
34	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 16	Temperature	-50 to 50oC	
35	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 17	Temperature	-50 to 50oC	
36	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 18	Temperature	-50 to 50oC	
37	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 19	Temperature	-50 to 50oC	
38	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 20	Temperature	-50 to 50oC	
39	Temperature indicator with sensor	1No.	MPEDA/BHM/DTM - 21	Temperature	-50 to 50oC	
40	Muffle Furnace	1No.	MPEDA/BHM/MF - 1	Temperature	100-700°C	
41	Digital Hygrometer	1No.	MPEDA/BHM/ DTHM - 12	Temperature	18 - 35°C	
				Humidity	15-80%	
Site service Charge (including Travel cost, Accommodation & Food)						
GST %						
Total						