

**Quality Control / Quality Assurance - List of Testing Equipments & Instruments**

**Annexure V**

<b>Sl. No.</b>	<b>Instruments</b>	<b>Capacity/Range</b>	<b>Calibration Certificate</b>
1	Hot air Ovan	250 <sup>0</sup> C	Yes
2	Electric heater	100 <sup>0</sup> C	Yes
3	Distilled water plant	5 lit	Yes
4	Water bath	5 lit	Yes
5	Weighing balance	10 Kg	Yes
6	Weighing balance	1.0 gm	Yes
7	Muffle furnace	1250 <sup>0</sup> C	Yes
8	Glosso meter	60 <sup>0</sup> Angle	Yes
9	Ford cup viscometer	100 gm	Yes
10	Moisture Meter	4 <sup>0</sup> min	Yes
11	Hegmen Gauge	-	Yes
12	Holiday Detector	-	Yes
13	Elcometer	1200 Microns	Yes
14	Digital Thermometer	0 <sup>0</sup> C - 120 <sup>0</sup> C	Yes
15	Scratch Cutter Tester	-	Yes
16	Stirrer	-	Yes
17	Film Applicator	-	Yes
18	Coating gauge	1200μ	Yes
19	Surface Resistor	10v/100v	Yes

20	Dhona Balance	250 mg	Yes
21	Glass Thermometer	-	Yes
22	Hegman gauge	100μ	Yes
23	Vernier caliper	-	Yes
24	Durometer (ShoreD)	100D	Yes
25	Distance Meter	13m	Yes
26	High Temperature Meter	1000 <sup>0</sup> C	Yes
27	Clamp Meter	2250Hz	Yes
28	Glass Beaker	1000 ml	Yes
29	Glass Beaker	500 ml	Yes
30	Glass Beaker	250 ml	Yes
31	Glass Beaker	100 ml	Yes
32	Conical Flask	250 ml	Yes
33	RB Flask	500 ml	Yes
34	RB Flask	250 ml	Yes
35	Burette	100 ml	Yes
36	Pipette	25 ml	Yes
37	Measuring Jar	1000 ml	Yes