

SCHEDULE XI

Minimum Essential Requirements for Quality Testing Laboratory

Serial number	Standard or item required	OWN/MOU	If MOU (with Authorized Quality Testing Lab.) Enclose copy of MOU	Deficiency
1	Quality Testing Laboratory	OWN	-	

If OWN, please provide below information

Serial number	Standard or item required	Minimum Equipment	Available Quantity	Deficiency
1.	Computer, internet, printer	1	01	
2.	Smart board or Liquid Crystal Display projector	1	01	
3.	Ultra-violet visible spectro photometer	1	01	
4.	Flame photometer	1	01	
5.	Digital pH (per Hydrogen ion Concentration) meter	1	01	
6.	Precision melting point apparatus	1	01	
7.	Distillation unit for distilled water	1	01	
8.	Moisture analyser balance	1	02	
9.	Orbital shaker	1	01	
10.	Laminar airflow	1	01	
11.	Mechanical stirrer with hot plate	1	02	
12.	Magnetic stirrer	1	01	
13.	Dissolution test apparatus	1	01	
14.	Tablet disintegration test apparatus	1	01	
15.	Monsanto's hardness tester	1	01	
16.	Pfizer type hardness tester	1	01	
17.	Tablet counter - small size	1	01	
18.	Bulk density apparatus	1	01	
19.	Friability test apparatus	1	01	
20.	Ostwald's viscometer	1	05	
21.	Refractometer	1	02	
22.	Analytical balance digital high precision (0.0001g/220g)	1	01	
23.	Incubator	1	01	
24.	Clarity test apparatus	1	01	
25.	Humidity control oven	1	01	
26.	Karl Fischer apparatus	1	01	
27.	Sieve shaker	1	01	
28.	Graduating sieve set	1	01	
29.	Thermometer up to 110°C	2	02	
30.	Centrifuge	1	02	



