

Annexure - VII

List of Technical SOPs

Sr. No	Name of SOP	SOP No.
1	SOP for HPLC (Shimadzu/01)	CDTL/LC/01
2	SOP for Calibration(Shimadzu) of HPLC System	CDTL/LC-CAL/01
3	SOP for HPLC (Shimadzu/02)	CDTL/LC/02
4	SOP for Calibration(Shimadzu) of HPLC System	CDTL/LC-CAL/02
5	SOP for HPLC (MERCK Hitachi/03)	CDTL/LC/03
6	SOP for Calibration(Merck Hitachi/03) of HPLC System	CDTL/LC-CAL/03
7	SOP for HPLC (MERCK Hitachi/04)	CDTL/LC/04
8	SOP for Calibration(Merck Hitachi/04) of HPLC System	CDTL/LC-CAL/04
9	SOP for HPLC (Agilent/05)	CDTL/LC/05
10	SOP for Calibration(Agilent) of HPLC System	CDTL/LC-CAL/05
11	SOP for HPLC (Waters/06)	CDTL/LC/06
12	SOP for Calibration(Waters) of HPLC System	CDTL/LC-CAL/06
13	SOP for HPLC (Agilent/07)	CDTL/LC/07
14	SOP for Calibration(Agilent) of HPLC System	CDTL/LC-CAL/07
15	SOP for HPLC (Agilent/08)	CDTL/LC/08
16	SOP for Calibration(Agilent) of HPLC System	CDTL/LC-CAL/08
17	SOP for HPLC (Perkin Elmer/09)	CDTL/LC/09
18	SOP for Calibration(Perkin Elmer) of HPLC System	CDTL/LC-CAL/12
19	SOP for HPLC (Perkin Elmer/10)	CDTL/LC/10
20	SOP for HPLC (Perkin Elmer/11)	CDTL/LC/11
21	SOP for HPLC (Perkin Elmer/12)	CDTL/LC/12
22	SOP for HPLC (Dionex)	CDTL/LC/13
23	SOP for HPLC (Dionex)	CDTL/LC/14
24	SOP for HPLC (Dionex)	CDTL/LC/15
25	SOP for HPLC (Dionex)	CDTL/LC/16
26	SOP for HPLC (Agilent/17)	CDTL/LC/17
27	SOP for Calibration(Agilent) of HPLC System	CDTL/LC-CAL/17
28	SOP for HPLC (Dionex)	CDTL/LC/18
29	SOP for HPLC (Dionex)	CDTL/LC/19
30	SOP for HPLC (Dionex)	CDTL/LC/20
31	SOP for HPLC (Dionex)	CDTL/LC/21
32	SOP for HPLC (Dionex)	CDTL/LC/22
33	SOP for HPLC (Dionex)	CDTL/LC/23
34	SOP for Evaluation of Column performance of HPLC column	CDTL/CP/01
35	SOP for Flow Meter	CDTL/HPLC-FM/01
36	SOP for Dissolution Tester (Lab India/01)	CDTL/DISSO/01
37	SOP for Calibration of Dissolution Test Apparatus	CDTL/DISO-CAL/01
38	SOP for Dissolution Tester (Lab India)	CDTL/DISSO/02
39	SOP for Dissolution Tester (Lab India)	CDTL/DISSO/03
40	SOP for Dissolution Tester (Lab India)	CDTL/DISSO/04
41	SOP for Dissolution Tester (Lab India)	CDTL/DISSO/05
42	SOP for Dissolution Tester (Lab India)	CDTL/DISSO/06
43	SOP for Dissolution Tester (Lab India)	CDTL/DISSO/07
44	SOP for Dissolution Tester (Lab India)	CDTL/DISSO/08
45	SOP for Dissolution Tester (Lab India)	CDTL/DISSO/09
46	SOP for Disintegration Tester (Lab India)	CDTL/DT/02
47	SOP for Disintegration Tester (Lab India)	CDTL/DT/05
48	SOP for Disintegration Tester (Lab India)	CDTL/DT/06
49	SOP for Flow Meter	CDTL/HPLC-FM/01
50	SOP for Gas Chromatography (Thermo Finnigan/01)	CDTL/GC/01
51	SOP for Gas Chromatography (Agilent/02)	CDTL/GC/02
52	SOP for Autotitrator (Metrohm)	CDTL/AUTO/01
53	SOP for Autotitrator (Metrohm)	CDTL/AUTO/03
54	SOP for Autotitrator (Metrohm)	CDTL/AUTO/04
55	SOP for Autotitrator (Lab India)	CDTL/AUTO/05
56	SOP for Autotitrator (Lab India)	CDTL/AUTO/06
57	SOP for Karl Fischer (Metrohm/01)	CDTL/KF/01
58	SOP for Karl Fischer (Metrohm/02)	CDTK/KF/02

59	SOP for Karl Fischer (Lab India)	CDTK/KF/03
60	SOP for Coulometer (Metrohm/01)	CDTL/COULO/01
61	SOP for Polarimeter (Rudolph Research Analytical/01)	CDTL/POL/01
62	SOP for Polarimeter (Anton Paar/02)	CDTL/POL/02
63	SOP for Polarimeter (Anton Paar/02)	CDTL/POL/03
64	SOP for Melting Point Apparatus (LAB INDIA/01)	CDTL/MP/01
65	SOP for Calibration of UV-Spectrophotometer	CDTL/UV-CAL/01
66	SOP for UV-Spectrophotometer (Lab India/02)	CDTL/UV/02
67	SOP for UV-Spectrophotometer (Perkin Elmer/03)	CDTL/UV/03
68	SOP for UV-Spectrophotometer (Lab India)	CDTL/UV/04
69	SOP for pH/Conductivity meter	CDTL/pH/04
70	SOP for pH/Conductivity meter	CDTL/pH/09
71	SOP for pH/Conductivity meter	CDTL/pH/11
72	SOP for pH/Conductivity meter	CDTL/pH/12
73	SOP for pH/Conductivity meter	CDTL/pH/14
74	SOP for HPTLC Linomat	CDTL/HPTLC-LIN/01
75	SOP for HPTLC Linomat	CDTL/HPTLC-LIN/02
76	SOP for TLC	CDTL/TLC/01
77	SOP for TLC scanner (CAMAG/01)	CDTL/HPTLC-SCN/01
78	SOP for TLC scanner	CDTL/HPTLC-SCN/02
79	SOP for TLC plate heater (CAMAG/01)	CDTL/TPH/01
80	SOP for TLC UV cabinet (CAMAG/01)	CDTL/UVC/01
81	SOP for TLC spray cabinet (CAMAG/01)	CDTL/TSC/01
82	SOP for HPTLC System TLC Visualizer 2	CDTL/HPTLC-VIS/01
83	SOP for TLC UV cabinet (CAMAG/01)	CDTL/UVC/02
84	SOP for Refractometer (Rudolph/01)	CDTL/RI/02
85	SOP for FTIR (Perkin Elmer/01)	CDTL/FTIR/01
86	SOP for FTIR (Shimadzu/02)	CDTL/FTIR/02
87	SOP for IR Dry Box (Spectralab/01)	CDTL/FTIR/DB/01
88	SOP for IR Press (Kimaya Engineers IR/01))	CDTL/IRP/01
89	SOP for IR Press (Specac/02)	CDTL/IRP/02
90	SOP for IR Press	CDTL/IRP/03
91	SOP for Sonicator (PCI service/02)	CDTL/SO/02
92	SOP for Sonicator (Biosystem Scientific CO/03)	CDTL/SO/03
93	SOP for Sonicator (Biosystem Scientific CO/04)	CDTL/SO/04
94	SOP for Sonicator	CDTL/SO/05
95	SOP for Sonicator	CDTL/SO/06
96	SOP for Sonicator	CDTL/SO/07
97	SOP for Sonicator	CDTL/SO/08
98	SOP for Sonicator	CDTL/SO/09
99	SOP for Sonicator	CDTL/SO/10
100	SOP for Vortex (SPINIX/01)	CDTL/VOR/01
101	SOP for Vortex (REMI/02)	CDTL/VOR/02
102	SOP for Vortex (SPINIX/03)	CDTL/VOR/03
103	SOP for Vortex (SPINIX/04)	CDTL/VOR/04
104	SOP for Vortex (REMI/05)	CDTL/VOR/05
105	SOP for Vortex (SPINIX/06)	CDTL/VOR/06
106	SOP for Vortex	CDTL/VOR/07
107	SOP for Vortex	CDTL/VOR/08
108	SOP for Vortex Labquest	CDTL/VOR/10
109	SOP for Vortex Labquest	CDTL/VOR/11
110	SOP for Vortex Labquest	CDTL/VOR/12
111	SOP for Vortex Labquest	CDTL/VOR/13
112	SOP for Vacuum Oven (Labhosp/02)	CDTL/VO/02
113	SOP for Vacuum Oven (HMG India/04)	CDTL/VO/04
114	SOP for Vacuum Oven (HMG India/05)	CDTL/VO/05
115	SOP for Vacuum Oven	CDTL/VO/07
116	SOP for Oven (Pathakelectricals/02)	CDTL/OV/02
117	SOP for Oven (Modern Industrial Corporation/04)	CDTL/OV/04
118	SOP for Oven (Pathakelectricals/05)	CDTL/OV/05
119	SOP for Oven (Modern Industrial Corporation/06)	CDTL/OV/06
120	SOP for Oven (Modern Industrial Corporation/07)	CDTL/OV/07
121	SOP for Oven (Modern Industrial Corporation/08)	CDTL/OV/08

122	SOP for Oven	CDTL/OV/09
123	SOP for Oven	CDTL/OV/10
124	SOP for Balance (UNIBLOC/03)	CDTL/BAL/03
125	SOP for Calibration of Analytical Balance	CDTL/BAL-CAL/03
126	SOP for Balance (LC-GC RADWAG /04)	CDTL/BAL/04
127	SOP for Calibration of Analytical Balance	CDTL/BAL-CAL/04
128	SOP for Balance (LC-GC RADWAG /06)	CDTL/BAL/06
129	SOP for Calibration of Analytical Balance	CDTL/BAL-CAL/06
130	SOP for Balance (LC-GC RADWAG/07)	CDTL/BAL/07
131	SOP for Calibration of Analytical Balance	CDTL/BAL-CAL/07
132	SOP for Balance (Mettler AT200/09)	CDTL/BAL/09
133	SOP for Calibration Balance (Mettler AT200/09)	CDTL/BAL-CAL/09
134	SOP for Balance (Denver SI-203/10)	CDTL/BAL/10
135	SOP for Calibration of Analytical Balance	CDTL/BAL-CAL/10
136	SOP for Balance (SARTORIUS BSA224S-CW/11)	CDTL/BAL/11
137	SOP for Calibration of Analytical Balance	CDTL/BAL-CAL/11
138	SOP for Balance (Shimadzu)	CDTL/BAL/12
139	SOP for Calibration of Analytical Balance	CDTL/BAL-CAL/12
140	SOP for Balance (Mettler ME204)	CDTL/BAL/15
141	SOP for Calibration of Balance (Mettler ME204)	CDTL/BAL-CAL/15
142	SOP for Balance (Mettler ME204)	CDTL/BAL/16
143	SOP for Calibration of Balance (Mettler ME204)	CDTL/BAL-CAL/16
144	SOP for Balance (Mettler ME204)	CDTL/BAL/17
145	SOP for Calibration of Balance (Mettler ME204)	CDTL/BAL-CAL/17
146	SOP for Balance (Mettler ME204)	CDTL/BAL/18
147	SOP for Calibration of Balance (Mettler ME204)	CDTL/BAL-CAL/18
148	SOP for Balance (Mettler ME204)	CDTL/BAL/19
149	SOP for Calibration of Balance (Mettler ME204)	CDTL/BAL-CAL/19
150	SOP for Balance (Denver 602)	CDTL/BAL/20
151	SOP for Calibration of Balance(Denver 602)	CDTL/BAL-CAL/20
152	SOP for Balance (Denver 602)	CDTL/BAL/21
153	SOP for Calibration of Balance(Denver 602)	CDTL/BAL-CAL/21
154	SOP for Balance (Sartorius)	CDTL/BAL/22
155	SOP for Calibration of Balance	CDTL/BAL-CAL/22
156	SOP for Balance (Sartorius)	CDTL/BAL/23
157	SOP for Calibration of Balance	CDTL/BAL-CAL/23
158	SOP for Centrifuge	CDTL/CENTRI/01
159	SOP for Centrifuge (REMI/03)	CDTL/CENTRI/03
160	SOP for Centrifuge	CDTL/CENTRI/04
161	SOP for Centrifuge	CDTL/CENTRI/05
162	SOP for Centrifuge	CDTL/CENTRI/06
163	SOP for water purification unit (Millipore/01)	CDTL/WP/01
164	SOP for water purification unit (Elga/01)	CDTL/WP/02
165	SOP for water purification unit	CDTL/WP/03
166	SOP for water purification unit	CDTL/WP/04
167	SOP for water purification unit	CDTL/WP/05
168	SOP for Water Bath	CDTL/WB/10
169	SOP for Water Bath	CDTL/WB/14
170	SOP for Water Bath	CDTL/WB/15
171	SOP for Water Bath	CDTL/WB/16
172	SOP for Water Bath	CDTL/WB/17
173	SOP for Atomic Absorption Spectrophotometer	CDTL/AAS/02
174	SOP for Heating Mantle (LABLINE/03)	CDTL/HM/03
175	SOP for Heating Mantle (LABLINE/05)	CDTL/HM/05
176	SOP for Heating Mantle (LABLINE/06)	CDTL/HM/06
177	SOP for Heating Mantle (Laquest)	CDTL/HM/07
178	SOP for Heating Mantle (Laquest)	CDTL/HM/08
179	SOP for Heating Mantle (Laquest)	CDTL/HM/09
180	SOP for Heating Mantle (Laquest)	CDTL/HM/10
181	SOP for Fuming Hood and Exhaust system (LABGUARD/01)	CDTL/FH/01
182	SOP for Fuming Hood and Exhaust system (LABGUARD/02)	CDTL/FH/02
183	SOP for Fuming Hood and Exhaust system (LABGUARD/02)	CDTL/FH/03
184	SOP for Dehumidifier (Bry-Air/01)	CDTL/DH/01

185	SOP for Dehumidifier (Bry-Air/02)	CDTL/DH/02
186	SOP for Magnetic stirrer (Spinix/01)	CDTL/MAGST/01
187	SOP for Shaker	CDTL/SH/01
188	SOP for Shaker	CDTL/SH/02
189	Shaker Water Bath	CDTL/SWB/01
190	Shaker Water Bath	CDTL/SWB/02
191	SOP for Total Organic Carbon Analyser	CDTL/TOC/01
192	SOP for Electric Loop Sterilizer	CDTL/ELS/01
193	SOP for Tensile Compression Device (Chatillon/01)	CDTL/TCD/01
194	SOP for Tensile Compression Device (Chatillon/02)	CDTL/TCD/02
195	SOP for Profile Projector (Dynascan/01)	CDTL/PP/02
196	SOP for Tyvec Pouch Burst Strength (Festo/01)	CDTL/TPBST/01
197	SOP for Furnace (META-LAB/02)	CDTL/MF/01
198	SOP for Furnace (META-LAB/02)	CDTL/MF/02
199	SOP for Separator Funnel Shaker	CDTL/SFS/01
200	SOP for Tablet Hardness Tester	CDTL/THT/01
201	SOP for Tablet Friability Tester	CDTL/TFT/01
202	SOP for Autoclave (Medica Instruments/02)	CDTL/AUTOCLAVE/02
203	SOP for Autoclave (Osworld/03)	CDTL/AUTOCLAVE/03
204	SOP for Autoclave	CDTL/AUTOCLAVE/04
205	SOP for Microscope	CDTL/MIC/03
206	SOP for BOD-Incubator (Osworld/01)	CDTL/BOD/01
207	SOP for BOD-Incubator (Osworld/02)	CDTL/BOD/02
208	SOP for BOD-Incubator	CDTL/BOD/03
209	SOP for Incubator (Pathak electrical works/01)	CDTL/INC/01
210	SOP for Incubator (Meta Lab/02)	CDTL/INC/02
211	SOP for Incubator (Meta Lab/03)	CDTL/INC/03
212	SOP for Heating Block (Neolab/01)	CDTL/HB/01
213	SOP for Heating Block (Neolab/02)	CDTL/HB/02
214	SOP for Laminar Flow (Airborne/01)	CDTL/LAF/01
215	SOP for Laminar Flow (Airborne/02)	CDTL/LAF/02
216	SOP for Laminar Flow (Airborne/03)	CDTL/LAF/03
217	SOP for Laminar Flow (Airborne/04)	CDTL/LAF/04
218	SOP for Media Preparation for sterility	CDTL / MPS/01
219	SOP for Bacterial Endotoxin Test	CDTL / BET /01
220	SOP for Sterility Membrane Filtration Method	CDTL /SMF/01
221	SOP for Microbial Limit Test	CDTL/MLT/01
222	SOP for Eyewash and Safety Shower.	CDTL/ EW/01
223	SOP for Antibiotic zone reader	CDTL/AZR/01
224	SOP for Entry and exit in Microbiological Clean Room Area	CDTL/ENT/01
225	SOP for Microbiological Environmental Monitoring	CDTL/ENVMON/01
226	SOP for Receipt, Subculturing and usage of standard Microbial cultures	CDTL/SC/01
227	SOP for Digital Colony Counter	CDTL/DCC/01
228	SOP for Liquid Particulate Counter	CDTL/LPC/01
229	SOP for Biosafety Cabinet	CDTL/BSC/01
230	Sop for Operation and cleaning of volumetric air sampler	CDTL/VAS/01
231	SOP for Media receipt Storage And preparation	CDTL/MRS/01
232	Sop for determination of alert & Action limit for microbial count in environmental monitoring	CDTL/ENVMON/02
233	SOP for Handling Out of limit results of Environmental Monitoring	CDTL/ENVMON/03
234	SOP for Endotoxin Detection System	CDTL/KIN/01
235	SOP for Lab Fine Break Load Tester	CDTL/COS-BLT/01
236	SOP for Peel Tester	CDTL/COS-PT/01
237	SOP for Scratch Hardness Tester	CDTL/COS-HT/01
238	SOP for Lab Fine Pay Off Measuring Instrument	CDTL/COS-PO/01
239	SOP for Nail Dryer	CDTL/COS-ND/01

List of QSPs

Sr. No	Name of QSP	QSP No.
1	SOP for Preparation , Issue & control of New document / Amendments	CDTL / QSP/001
2	SOP for Change control procedure	CDTL / QSP/002
3	SOP for Maintaining Confidentiality	CDTL / QSP/003
4	SOP for Purchase, Receipt, Storage & Disposal of consumable items	CDTL / QSP/004
5	SOP for Dealing with complaints	CDTL / QSP/005
6	SOP for Control of Non- conformance, corrective & Preventive action	CDTL / QSP/006
7	SOP for Improve effectiveness of management system	CDTL / QSP/007
8	SOP for Dealing with deviations	CDTL / QSP/008
9	SOP for Retention, Custody & Retrieval of records	CDTL / QSP/009
10	SOP for Planning and conducting Internal audit	CDTL / QSP/010
11	SOP for Management Review Meeting	CDTL / QSP/011
12	SOP for Planning and conducting Internal Training	CDTL / QSP/012
13	SOP for Controlling the Access to the Laboratory	CDTL / QSP/013
14	SOP for Housekeeping	CDTL / QSP/014
15	SOP for Validation of Analytical method	CDTL / QSP/015
16	SOP for Estimation of Uncertainty of Measurement	CDTL / QSP/016
17	SOP for Repeat Analysis of sample	CDTL / QSP/017
18	SOP for Organising & participation in Inter Laboratory Proficiency Testing	CDTL / QSP/018
19	SOP for Procedure for electronic storage , amendment and transmission of results/data	CDTL / QSP/019
20	SOP for Reporting of results	CDTL / QSP/020
21	SOP for Handling of out of specification results	CDTL / QSP/021
22	SOP for Handling of Incident during operation	CDTL / QSP/022
23	SOP for Preparation & control of Master list of documents	CDTL / QSP/023
24	SOP for Review, request, tenders & contracts	CDTL / QSP/024
25	SOP for a procedure to establish capability of analyst to perform analysis accurately	CDTL / QSP/025
26	SOP for Sample receipt & Distribution of samples in department	CDTL / QSP/026
27	SOP for Handling & Storage of Chemical	CDTL / QSP/027
28	SOP for Maintain raw data & preparing final report	CDTL / QSP/028
29	SOP for Report Generation And Dispatch of reports	CDTL / QSP/029
30	SOP for Standard Section	CDTL / QSP/030
31	SOP for Action to be taken in case of Instrument Failure	CDTL / QSP/031
32	SOP for Calibration of volumetric Glassware	CDTL / QSP/032
33	SOP for Allocation of Number to Instrument column	CDTL / QSP/033
34	SOP for Purchase	CDTL / QSP/034
35	SOP for Cleaning of glassware for analytical work	CDTL / QSP/035
36	SOP for Control over safety measures	CDTL / QSP/036
37	SOP for Control of reference standard, its handling, storage preservation etc.	CDTL / QSP/037
38	SOP for Preparation , handling and storage of working standard	CDTL / QSP/038
39	SOP for Preparation and maintainance of volumetric solutions and reagents	CDTL / QSP/039
40	SOP for Disposal of Waste Generated in CDTL	CDTL / QSP/040
41	SOP for Cleaning & Validation of HPLC vials	CDTL / QSP/041
42	SOP for Guidelines for HPLC	CDTL / QSP/042
43	SOP for LC column performance check	CDTL / QSP/043
44	SOP for SOP for Coding / Decoding of samples	CDTL / QSP/044
45	SOP for Monitoring Laboratory Environmental Conditions	CDTL / QSP/045
46	SOP for Transport, Storage, retention & disposal of Samples	CDTL / QSP/046
47	SOP for In-house Quality checks	CDTL / QSP/047
48	SOP for Critical Testing of Chemicals and Microbiological Media	CDTL / QSP/048
49	SOP for Preparing Internal working Standard	CDTL / QSP/049
50	SOP for Safeguard Impartiality in the Laboratory Activities.	CDTL / QSP/050
51	SOP for Action to Address Risks and Opportunities	CDTL / QSP/051
52	SOP For Intermediate Checks of Equipments	CDTL / QSP/052
53	SOP for a procedure for using the NABL symbol on the reports/documents generated	CDTL / QSP/053