

LIST OF ANALYTICAL EQUIPMENT



S. NO	ID.NO.	EQUIPMENT	MAKE
I	LIQUID CHROMATOGRAPHY		
1	QC/LC-001	Liquid chromatography(LC-2030 C)	Shimadzu
2	QC/LC-004	Liquid chromatography (LC-2030 C)	Shimadzu
3	QC/LC-005	Liquid chromatography (LC-2030 C3D Plus)	Shimadzu
4	QC/LC-006	Liquid chromatography (LC-2030 C3D Plus)	Shimadzu
5	QC/LC-007	Ultimate HPLC+ 3000/CAD	Thermo scientific
6	AR&D/LC-002	Liquid chromatography(LC-2030 3D)	Shimadzu
7	AR&D/LC-003	Liquid chromatography(LC-2010CHT)	Shimadzu
8	AR&D/LC-004	Liquid chromatography(LC-2010CHT)	Shimadzu
II	GAS CHROMATOGRAPHY		
1	QC/GC-001	Gas chromatography [GC-2010 plus]	Shimadzu
2	QC/GC-002	Gas chromatography [GC-2010 Plus] HT3	Shimadzu
3	QC/GC-003	Gas chromatography [GC-2025]	Shimadzu
4	AR&D/GC-001	Gas chromatography [GC-2014]	Shimadzu
5	AR&D/GC-002	Gas chromatography Nexsus [GC-2030] 3D	Shimadzu
III	LIQUID CHROMATOGRAPH MASS SPECTROMETER		
1	AR&D/LCMS-001	Liquid Chromatograph Mass spectrometer [8040]	Shimadzu
IV	UV SPECTRO PHOTO METER		
1	UVS-001	UV spectro photo meter Evolution 201	Thermo scientific
V	pH METER		
1	pH-001	pH meter	POLMON

LIST OF ANALYTICAL EQUIPMENT



S. NO	ID.NO.	EQUIPMENT	MAKE
VI	TDS METER		
1	TDS-001	TDS Meter	POLMON
VII	KF TITRATOR		
1	KF-001	KF Titrator	POLMON
VIII	MELTING POINT		
1	MP-001	Melting point	POLMON
IX	MUFFLE FURNACE		
1	MF-001	Muffle furnace	Vision Labs
X	MILLIPORE VACUUM PUMP		
1	QC/MVP-001	Millipore Vacuum Pump	Millipore
2	AR&D/MVP-002	Millipore Vacuum Pump	Millipore
XI	ANALYTICAL BALANCE		
1	QC/AWB-001	Analytical Balance	OHAUS
2	QC/ AWB-002	Analytical Balance	LCGC-Radwig
3	AR&D AWB-001	Analytical Balance	Mettler Toledo
XII	HOT AIR OVEN		
1	HAO-001	Hot air oven	Vision labs
2	HAO-002	Hot air oven	Vision labs
XIII	VACUUM OVEN		
1	VO-001	Vacuum oven	Vision labs
XIV	MOISTURE ANALYZER		
1	MA-001	Mostiure Analyser	Axis

LIST OF ANALYTICAL EQUIPMENT



S. NO	ID.NO.	EQUIPMENT	MAKE
XV	UV CABINET		
1	UV-001	UV Cabinet	Vision labs
XVI	STABILITY CHAMBER		
1	STC-001	Stability chamber	Allyone
2	STC-001	Stability chamber	Allyone
3	STC-001	Stability chamber	Allyone
XVII	SONICATOR		
1	SCT-001	Sonicator 3.5 Lts	Ultrasonic
XVIII	FT-IR		
1	IR-001	FT-IR [IRAFFINTY-1S WL]	Shimadzu
XIX	COD APPARATUS		
1	COD-001	COD Apparatus	Spectra Lab
XX	POTENTIOMETRIC AUTO TITRATOR		
1	QC/ATR-001	Potentiometric Auto Titrator	Metrohm
XXI	TINTOMETER		
1	QC/TM-001	Tintometer	Lovibond