

Equipment/Test		Per Sample/Per hour/ Per Run	Draft Prices _ W.E.F.01st November 2022 -without Taxes	
			Industry	
1	<b>XRF (X-ray fluorescence)</b>			
	Without Mapping	Per Sample	8,400	
	With Mapping	Per Sample	9,400	
2	<b>FTIR only</b>	Per Sample	5,800	
	FTIR with Hot Stage	Per Sample	14,000	
	FTIR with Microscopy	Per Sample	12,000	
3	<b>SEM (Scanning Electron Microscope)</b>			
	Imaging Only	Per Sample	16,200	
	Imaging + EDX Analysis	Per Sample	22,800	
4	<b>AFM (Atomic Force Microscope )</b>	Per Sample	15,200	
5	<b>CHNS</b>			
	CHNS	Per Sample	38,800	
	CHN	Per Sample	18,400	
6	<b>Spectrophotometer (UV-VIS)</b>			
	Uv Only (liquid)	Per Sample	550	
	Uv with External Attachment (Solid)	Per Sample	550	
7	<b>TGA (Thermal Gravimetric Analyzer )</b>			
	TGA _ (Up to 800 °C @ 5° C per minute )	Per Sample	7,600	
	TGA _ (Up to 800 °C @ 10° C per minute/above)	Per Sample	7,200	
	TGA _ (Up to 1000 °C @ 5° C per minute )	Per Sample	8,200	
	TGA _ (Up to 1000 °C @ 10° C per minute/above )	Per Sample	6,800	
	TGA _ (Up to 1450 °C @ 20° C per minute )	Per Sample	9,200	
8	<b>NMR (Proton/Carbon (C)/Proton+C), (Cost= Solvent cost + cost for no of hours)</b>			
	<b>(a) Cost of Solvent</b>			
	(i) Solvent-DMSO	Per Sample	10,800	
	(ii) Solvent-D2O	Per Sample	4,400	
	(iii) Solvent-CDCl3	Per Sample	5,200	
	(iv) Solvent-CD3OH	Per Sample	9,800	
	(v) Solvent-Dichloromethane-d2	Per Sample	19,800	
	(vi) Solvent-Acetone-d6	Per Sample	3,200	
	<b>(b) Running Cost</b>			
	(i) Proton NMR (Without Solvent)	Per Sample	5,600	
	(ii) Other tests (Without Solvnet Cost)_ Maximum 1hour	Per Sample	11,600	
	<b>NMR Solid</b>			
	(a) Cost for 1st hour analysis	Per Sample	52,200	
	(b) Cost for each additional hour	Per Sample	10,000	
9	<b>ICPMS Without Digestion</b>			
	Total cost for 02 sample (Minimum 02 sample) with all elements w		27,200	
	Price per sample (03 to 05 sample)		12,400	
	Price per sample (06 & above sample)		7,200	
	Digestion Charges		1,000	
10	<b>GCMS</b>			
	GCMS	Per Sample	12,496	
	GC	Per Sample	11,296	
11	<b>LCMS</b>			
	LCMS	Per Sample	14,200	
	HPLC	Per Sample	10,800	
	Direct Injection	Per Sample	10,000	
12	<b>PSA_ Fritsch (Micro Range)</b>	Per Sample	4,600	

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<b>13 PSA_Malvern (Nano Meter Range)</b> ZETA_Folded capillary cell ZETA_Polystyrene quettes PARTICAL SIZE	Per Sample Per Sample Per Sample	15,600 7,200 7,200	
<b>14 Raman Microscope Spectrometer</b> Raman Only Raman with Temperature Profiling_Above 0 Raman with Temperature Profiling_Less than 0 Raman Mapping	Per Sample Per Sample Per Sample Per Sample	7,000 10,800 10,800 8,600	
<b>15 PV Power Analyzer</b> PV Power Analyzer _Film PV Power Analyzer-Solid PV Power Analyzer-Powder PV Power Analyzer-Liquid	Per Sample Per Sample Per Sample Per Sample	2,200 3,400 4,000 4,000	
<b>16 Densometer</b>	Per Sample	2,000	
<b>17 DSC</b> DSC _ (-60 °C to 350 °C @ 5° per minute ) DSC _ (-60 °C to 350 °C @ 10° per minute ) DSC _ (Room Temperature 30 °C to 350 °C @ 5° per minute ) DSC _ (Room Temperature 30 °C to 350 °C @ 10° per minute ) DSC _ ( ISO Thermal -1 hour)	Per Sample Per Sample Per Sample Per Sample Per Sample	21,000 16,600 19,600 17,000 16,000	
<b>18 XRD</b>	Per Sample	9,400	
<b>19 TEM</b> TEM Only TEM + EDX TEM + EFTEM TEM+ EELS	Per Sample Per Sample Per Sample Per Sample	21,200 35,600 37,200 50,200	
<b>20 Internal Mixture</b>	Per Sample	9,400	
<b>21 Rheometer</b>	Per Sample	3,400	
<b>22 Hardness Meter</b>	Per Sample	3,600	
<b>23 Tensiometer(Tensile testing machine )</b>	Per Sample	3,400	
<b>24 BET</b> BET -Surface Analysis only BET - Surface+Pore Analysis	Per Sample Per Sample	18,600 24,400	
<b>25 Spectro Fluorometer</b>	Per Sample	6,800	
<b>26 Impedance Spectroscopy - Auto lab</b> Per Sample- Maximum 2 hour runing time Every Additional Hour	Per Sample PerHour	7,000 1,400	
<b>27 DMA (Dynamic Mechanical Analyzer)</b>	Per Sample	11,000	
<b>28 Optical Microscopes</b>	Per Sample	3,200	
<b>29 Kjeldhal</b>	Per Sample	10,600	
<b>30 Microwave Digester</b> Note :- Sample grinding will cost separately	Per Sample	7,000	
<b>31 Viscometer</b>	Per Sample	4,000	

Pricing Structure for Analytical Services W.E.F. 01st November 2022

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		Industry	
32 HPLC- (LE/LAB/HPLC/0330)_QC LAB Direct Sample analysis	Per Sample	12,200	
33 Particle Size Analyzer-LE/LAB/PSAN/0287 PSA Dry PSA Wet	Per Sample Per Sample	7,200 9,400	
34 Refractometer-LE/LAB/RFTR/0320	Per Sample	2,600	
35 Polari meter/Sacarymeter	Per Sample	4,200	
36 XPS	Per Sample	31,600	
37 Freeze Dryer - LE/LB/FRDR/0222 Per Sample (Max 200ml) - Maximum 6 hour runing time Every Additional hour after 1st 6hours	Per Sample Per hour	9,400 1,800	
38 HPLC-Preparative-LE/LAB/HPLC/0319 Basic Analysis	Per Sample	12,400	
39 Vanadomolybdate UV Based Basic Analysis (maximum 40 samples) Sample testing	Per Sample Per Sample	8,200 4,000	
40 Contact Angle Measurement System	Per Sample	5,000	