



## ASK ANALYTICAL SERVICES

Sl.No	Analysis/Testing	Parameters Details	Data delivery Time
1	AFM	Contact, Non-contact Mode	5 - 10 days
2	BET surface analysis	Surface area, Pore size analysis	15-20 days
3	Contact Angle	Static & Dynamic	5-10 days
4	DRS	Standard	5-10 days
5	Electrochemical Station		
6	FTIR	Standard	5-10 days
7	Four Probe (IV, CV, Resistance)	Thin film,	10 -15 days
8	EDS	Elemental Analysis	5-10 days
9	FESEM with Eds analysis	Minium 8 images per sample	10 - 15 days
10	GCMS	Standard	15-20 days
11	Gas sensors	as per requirements	15-20 days
12	HRMS	Standard	15-20 days
13	HR-TEM	25 images, EDS, SAED	10 - 15
14	HPCL		10 - 15 days
15	Impedance Analyzer	Standard	10 - 15 days
16	LCMS	Standard	10 - 15 days
17	NMR	Proton & C13 carbon	15-20 days
18	Photoluminescence (PL)	Standard	5-10 days
19	Particle Size Analyzer	Standard	5-10 days
20	RAMAN Spectroscopy	Spectrum	5-10 days
21	STM (Scanning Tunnelling Microscope)	2D,3D, IV spectroscopy	15-20 days
22	FESEM with Eds, EBSD	Minium 8 images per sample	15-20 days

23	Single crystal XRD		
24	TGA-DSC	Room temp to 900, 10 deg /min	15-20 days
25	TGA-DTA	Room temp to 900, 10 deg /min	15-20 days
26	VSM	Standard	15-20 days
27	UV visible Spectroscopy	Standard	5-10 days
28	Powder XRD	4 deg/min	5-10 days
29	XPS analysis	4 -5 elements/ sample	15-20 days
30	Zeta Potential	Standard	5 - 10 days
31	Rheology	Viscosity, stress, strain	15-20 days
32	XRF, WDXRF		15-20 days
33	ECR/EPR		15-20 days
34	Hall Effect		15-20 days
35	Animal Studies		5-10 days
36	Rietveld Analysis		15-20 days
37	Fluorescence spectrometer		10 days
38	Corrosion study		15 days
39	Ball Milling		10 days
40	Digital LCRZ meter		10 days
41	Micro hardness testing	Metal/polymer (Polished sample)	10 - 15 days
42	Thermal Conductivity Analysis	Metal/polymer	20 days
43	Residual Stress Analyzer	Metal (Polished sample) 3 points	20 days
44	Tensile Test (Room Temp)	UTS, YS, % Elongation	10 days
45	Compression Test (RT)	Room Temp	10 days
46	Compression Test (HT)	High Temp (100° - 600°)	10 days
47	Bend Test	3 Point Bend Test	10 days
48	Thermal Diffusivity	Metal/Pellets	15 days
49	Specific Heat Capacity	Metal powder/Bulk	10 days

50	Metallic Foam Testing		
51	DMA (Dynamic Mechanical Analyser)	Polymer	15 days
52	Dilatometry	Thermal Expansion Coefficient	15 days
53	Vibration Testing	Natural Frequency	15 days
54	Thermal Conductivity Analysis	Powder/Solvent	15 days
55	Micro UTM, Mini UTM		15 days
56	Micro CT scan		15 days
57	ICPMS	Per sample/element	1 month
58	Reverse Engineering	STL/CAD conversion	
59	Solid works		
60	CAD works		
61	Ansys/COMSOL/ABAQUAS	Software simulation	
62	Manufacturing Facility	Metal 3D printing/coating	
63	Design Expert	Statistical Analysis, Thesis and Papers	
64	ICP-OES	Per Element charges	
65	Fluorescence Reader		
66	Anti-Bacterial activity studies		



**Contact us (mail/WhatsApp) for the price details**

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