

**Avinashilingam Institute for Home Science and Higher Education for Women,
Coimbatore-43**

**BHARAT RATNA CNR RAO RESEARCH CENTRE
REQUISITION FOR SAMPLE ANALYSIS**

Name :
Designation/Class :
Institution and Address :
Department :
Email id :
Contact Number :
User category : Industry/Lab/UG/PG/ M.Phil. /Project work/Ph.D//Faculty

SAMPLE INFORMATION

Number of samples : **Sample Code**

Nature of Sample : Solid/Liquid/Metal plate/Glass plate/Polymer film/Textile/others

Receipt no : **Date** :

List of equipment sample analysis

S.NO	PARTICULARS	✓	SAMPLE INFORMATION
1	FESEM		Expected elements:
2	3D Optical Profiler		
3	Thermo Gravimetric Analyser (TGA)		
4	FT-IR		
5	XRD		Angle range : Step size : Time per step :
6	Texture Analyzer		
7	Spectrophotometer with colorlab		
8	Nano Spray dryer (200ml)		
9	Plasma Chamber		
10	Atomic Absorption Spectrometer		
11	Body Composition Analyzer		

***Kindly acknowledge the facility utilized in publications

Signature of Student

Signature of Guide/HOD

ANALYSIS OUTSOURCING CHARGES*

S.NO	PARTICULARS	CHARGES PER SAMPLE		
		Inside Institution	Other Institution	Industries/R&D'S
1	FESEM	500	1000	3000
2	3D Optical Profiler	50	500	4000
3	Thermo Gravimetric Analyser	100	500	2000
4	FT-IR	50	100	250
5	XRD	100	250	1000
6	Texture Analyzer	50	100	1000
7	Spectrophotometer with colorlab	50	100	200
8	Nano Spray dryer	300	750	3000
9	Plasma Chamber	100	300	1000
10	Atomic Absorption Spectrometer	100	200	400
11	Body Composition Analyzer	100	150	500

*Depending on operation time of equipment