



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited with Grade "A" by NAAC



(A CHRISTIAN MINORITY INSTITUTION)

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai-600 119, Tami Nadu, India

CONSULTANCY CHARGES FOR XRD, FESEM AND HRSTEM

X-RAY DIFFRACTOMETER (XRD)				
Sample		Internal (Students & Staff) (Rs)	External (Educational Institutions /R&D labs) (Rs)	Industry (Rs)
Powder per sample		300	400	1000
GIXRD per Thin Film Sample		400	600	1500
High Temperature XRD	RT - 500°C per scan	1000	1500	3000
	RT - 1000°C per scan	1500	2000	4000
FIELD EMISSION SCANNING ELECTRON MICROSCOPE (FESEM)				
FESEM		1500	1700	3400
FESEM with EDX		2000	2200	4200
EDX		1500	1700	3400
HIGH RESOLUTION SCANNING TRANSMISSION ELECTRON MICROSCOPE (HRSTEM)				
Sample Preparation for Powder on Cu grid		250	500	1000
Metals/Alloys (Sample thickness Less than 100 µm) on Cu grid		500	1000	2000
TEM		1000	2000	4000
TEM with EDX		1500	3000	6000
HRTEM		1000	2000	4000
HRSTEM		1500	3000	6000
SAED		250	500	1000
SAED with Analysis		500	1000	2000
Elemental Mapping (STEM mode)		1000	2000	4000