



Central Research Facility Centre National Institute of Technology Srinagar

Email: crfc@nitsri.net Website: <http://nitsri.ac.in>

S.no.	Equipment/ Facility	Annexure A-Usage Charges (in INR)							
		For NIT Users		For Project work of NIT users		For other academic institutes		Industries/private laboratories	
1.	i) XRD (Simple phase analysis)	200/Sample (>4deg/min)		300/Sample(>4deg/min)		600/Sample		1500/Sample	
		300/sample (<4 deg /min)		500/Sample (<4 deg /min)					
		500/Hour		600/Hour					
	ii) Thin Film Analysis & SAXS	400/ Sample		500/Sample		700/Sample		1500/Sample	
2.	CHN and Oxygen Estimation	600/sample		700/sample		800/sample		2000/sample	
3.	Raman Spectroscopy	200/Sample/test		300/Sample/test		500/Sample/test		1000/Sample/test	
4.	Zeta potential and Particle Analyzer	200/Sample		250/Sample		300/Sample		1000/Sample	
5.	Rheometer	100/Sample		200/Sample		200/Sample		350/Sample	
6.	Planetary ball mill	100/Hour		150/Hour		250/Hour		500/Hour	
7.	Thermal analyzer (TGA/DSC)	300/Sample		400/Sample		500/Sample		1000/Sample	
8.	Nano mechanical system-TI Premier Dynamic system	Indentation	200/ sample/ test	Indentation	300/ sample /test	Indentation	400/ sample/ test	Indentation	1000/ sample/ test
		Scratch	200/ Sample/ test	Scratch	300/ Sample/ test	Scratch	400/Samp le/test	Scratch	1000/ Sample/ test
9.	FESEM	With Coating	Without Coating	With Coating	Without Coating	With Coating	Without Coating	With Coating	Without Coating
		500/Sample/ exposure	300/Sample/ exposure	700/Sample/ exposure	500/Sample/ exposure	1000/Sample /exposure	700/Sample/ exposure	3500/ Sample/ exposure	2500/ Sample/ exposure
10.	EDS	200/sample		300/sample		500/sample		1000/sample	
11.	Multi Target Sputtering System	3000/Sample + Target 1000/Sample (No. of sample >30) + Target & Gas		4000/Sample + Target 1200/Sample (No. of sample >30) + Target & Gas		5000/Sample +Target		8000/Sample +Target	
12.	WDXRF	300 for solid sample		500 for solid sample		1000 for solid sample		5,000 for solid sample	
		500 for powder sample		700 for powder sample		1200 for powder sample		10,000 for powder sample	
		1000 for liquid sample		1200 for liquid sample		1500 for liquid sample		15000 for liquid sample	
13.	Laser Texturing	500/sample/Design		700/sample/ Design		1000/sample/ Design		2000/sample/ Design	

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]