



सत्यमेव जयते



National Institute of Food Technology, Entrepreneurship and Management -Thanjavur

(An Institute of National Importance)

Ministry of Food Processing Industries, Government of India

Pudukkottai Road, Thanjavur, Tamil Nadu



Computational Modeling and Nanoscale Processing Unit, Department of Food Process Engineering

Testing Charges - November 2024

Sl.No.	Facility	Charges (INR*)
1.	Glycemic index	44000
2.	HPLC	2750
3.	Differential Scanning Calorimetry (DSC)	2000/h (up to 2 samples)
4.	Microplate reader	500
5.	Scanning Electron Microscope (SEM)	
	a. Basic	1800
	b. With EDAX	3000
	c. With critical point dryer	4800
	d. With STEM detector	6600
6.	Powder X-Ray Diffraction	
	a. Basic	1500
	b. Phase Identification and quantification	2000
	c. 3D crystal structure	500
7.	ED-XRF (for subsequent elements in same system Rs. 200/-)	2500 (up to 5 elements)
8.	Microscopy (per sample)	
	a. Fluorescence Microscope	1500
	b. Polarized Microscope	1500
9.	Liposome extruder	3000/h
10.	Freeze dryer (sample equivalent to 100 ml)	600
11.	Microfluidizer	3000/h

* Additional 18% GST on all charges. Testing charges may be paid via DD in favour of "The Director, NIFTEM-Thanjavur" payable at Thanjavur, or via online payment#.

For details, please write to cmnsp@iifpt.edu.in

For further details, please contact:

The Director

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