

Cost of Analysis

Hamdi Mango Center for Scientific Research

Lab name	Equipment	Test	Person in charge	Cost Details
Material Science and Nanotechnology	Particle size and zeta potential analyzer	-Particle size -Zeta potential	Ayat Bozeya (Ext. 23967)	10JD/sample for maximum of 4 samples If samples are more than 4, each hour costs 40 JD regardless of samples number
	HPLC		Ayat Bozeya (Ext. 23967)	25JD/sample
SEM	SEM	SEM	Waddah Fares (Ext. 23972)	15JD/sample (coating) 50 JD/sample (coating, image, EDS) 100 JD/sample (EDS and Mapping)
NMR	NMR	-Solid NMR analysis	Ayat Bozeya (Ext. 23967)	¹ H: 20 JD/sample ¹³ C: 20 JD/sample Other atoms and 2D tests: 30 JD/sample If samples are more than 10, there is a discount of 20% of total cost.
		-Liquid NMR analysis	Fatima Mustafa (Ext. 23967)	¹ H -NMR : 10 JD/sample ¹³ C: 20 JD/sample when sample mass >30 mg 30Jd/sample when sample mass<30mg DEPT135: 10JD/sample DEPT90 : 10 JD/sample COSY: 20 JD/sample HMBC: 20JD/sample HMQC: 40JD/sample
Plant Molecular Genetics	DNA Analyzer	AFLP SSR	Shireen Qasrawi (Ext. 23967)	30JD/sample/primer *** In coordination with Dr Ayed Alabdallat and Dr Muhanad Akash
Plant Molecular Genetics	RT PCR	Gene Expression	Shireen Qasrawi (Ext. 23967)	30JD/sample/primer *** In coordination with Dr Ayed Alabdallat and Dr Muhanad Akash

Forms for analysis, please visit:

http://centers.ju.edu.jo/en/hmcsr/CenterForms/Forms/All_Forms.aspx