


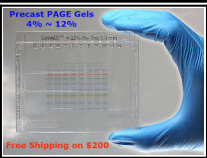
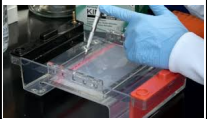




Row	Instrument	Type of Test	Description	Price	L a b Technician	Picture
1	Spectrophotometer	-Quantitative analysis of materials by UV-Vis visible spectroscopy -Identification and quantification of fluorescence drugs in pharmaceuticals and biological fluids by optical fluorescence spectroscopy	For each hour	1. 500,000 2. 1,000,000	E l h a m Amjad	
2	HPLC	Materials separation and measurement by high performance liquid chromatography	set up method . each sample 500,000	500,000	"	-
3	Nanodrop	Macromolecule Concentration Test (DNA, RNA, Protein, Bacteria, ...)	base price 200,000 each extra sample 50,000	50,000	N a s r i n Bargahi	
4	Plate Reader	Microplate Reader	each plate	200,000	"	
5	PCR	PCR services without DNA extraction and materials	-	500,000	"	
6	Real Time PCR	Expression of Gene Expression	-	600,000	"	
7	SDS-PAGE	Determination and separation of	each run	500,000	"	

		proteins based on molecular weight				
8	Electrophoresis	1. Horizontal electrophoresis using agarose gel 2. Electrophoresis and gel docking	-	1. 300,000 2. 400,000	"	
9	Refrigerated Centrifuge	-	each run max 30min (bottle)	500,000	"	
10	Refrigerated Incubator	-	each run max 30min (falcon) each run max 10min (microtube)	1. 300,000 2. 100,000	"	-
11	Western Blot runner	Analysis and characterization of proteins by transfer of separated proteins onto the membrane by western blotting	each run	1,000,000	"	-
12	Ultracentrifuge	-	for each hour	1,000,000	Elham Amjad	
13	FPLC	Fast protein liquid chromatography	each run	1,000,000	Nasrin Bargahi	-
14	HPTLC	high-performance thin layer chromatography	each run	1,500,000	Elham Amjad	-
15	Electroporator	Transfer DNA to cells	-	500,000	Nasrin Bargahi	
16	Atomic Absorption Spectrophotometer	Atomic Absorption	each sample	100,000	Elham Amjad	