

Price List for Services Offered by Electron Microscopy Unit, Mansoura University



(1) Fees for SEM: (Updated 13/12/2023)

No.	Process	Fee (LE)* For Egyptians	Fee (\$)** For non- Egyptians
1	Biological sample [processing + critical point + coating + examination (1hr max.) + 5 pictures]	400 (200 preparation + 200 examination)	110
2	Non-biological sample [coating + examination (1hr max.) + 5 pictures]	350	80
3	Elemental microanalysis for non-biological sample (EDS)	350	75
4	EDS Mapping	1000	500
5	Coating	100	10
6	Every additional picture (more than 5 per sample)	20	5

(2) Fees for TEM: (Updated 13/12/2023)

No.	Process	Fee (LE)* For Egyptians	Fee (\$)** For non- Egyptians
1	Biological sample (1hr max. examination) + 5 pictures + 3 capsules	850 (600 preparation + 250 examination)	180
2	Preparation of capsule only (one sample)	200	75
3	Preparing semi-thin block	100	20
4	Preparing ultrathin block	200	45
5	Staining	100	15
6	Examination only (1 hr) (portion of an hr counts 1hr)	250	50
7	Non-biological sample (Bright Field Image) (1hr max. examination)+5 pictures	600	150
8	Lattice Spacing	150	35
9	Diffraction	100	35
10	Every additional picture (more than 5 per sample)	20	5

^{* -}Mansoura University Egyptian Staff will have 20% discount of the listed price

⁻Non-Mansoura University Egyptians will have 5% discount for 5-9 samples and 12% discount for more than 10 samples.

^{** -}Expatriate Students of Mansoura University will pay in US\$ with 20% discount

⁻Non-Egyptians will have 5% discount for 5-9 samples and 12% discount for more than 10 samples.

(3) Fees for Zeta Analyzer: (Updated 13/12/2023)

No.	Process	Fee (LE)* For Egyptians	Fee (\$)** For non- Egyptians
1	Zeta potential	150	60
2	Particle size	150	60
3	Molecular weight	300	125
4	Molecular size	150	60
5	Rheologogical properties	150	60

(4) Fees for Other Services: (Updated 13/12/2023)

No.	Process	Fee (LE)* For Egyptians	Fee (\$)** For non- Egyptians
1	-20 Deep freezer	10/vial/month	2 (per vial per month)
2	Sonicator	25/hr	8 (per hr)
3	Water distiller	15/Liter	2 (per Liter)
4	Fume hood	15/hr	5 (per hr)
5	Photographing using compound microscope	10 (per picture)	3 (per picture)

^{* -}Mansoura University Egyptian Staff will have 20% discount of the listed price

⁻Non-Mansoura University Egyptians will have 5% discount for 5-9 samples and 12% discount for more than 10 samples.

^{** -}Expatriate Students of Mansoura University will pay in US\$ with 20% discount

⁻Non-Egyptians will have 5% discount for 5-9 samples and 12% discount for more than 10 samples.