

Scanning Electron Microscopy (SEM)

Including EDX

Central Labs at Syed Babar Ali School of Engineering Sciences, LUMS

| Options | Type of Analysis | Rates for Academia (Rs. per sample) | Rates for Industry (Rs. per sample) |
|---------|---|--|--|
| 1 | SEM using built-in ETD and TLD detector | 3000 | 4500 |
| 2 | EDX Analysis (line/area scan, elemental map)* | 1500 | 2000 |
| 3 | SEM using CBS detector | 4500 | 6000 |
| 4 | SEM using STEM detector | 4500 | 6000 |
| 5 | SEM using LVD detector | 4500 | 6000 |

* Test 2 only available when purchased with Test 1