



**BET**



**XRD**



**Ultrasonification Technique**



**TG DTA**



**UV-Vis**



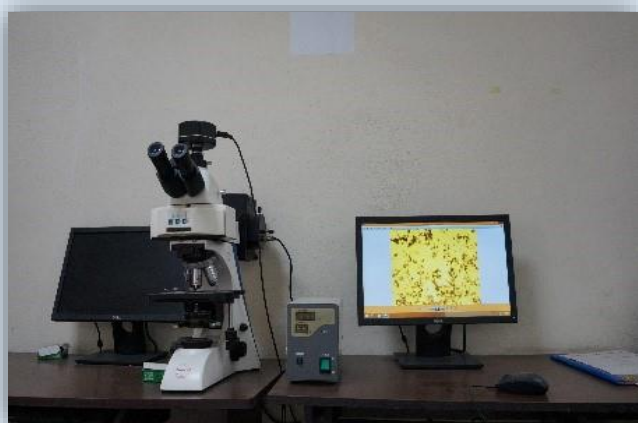
**Microwave Technique**



**GC-MS**



**FTIR**



**Fluorescence Spectroscopy**



**Cyclic Voltammetry**



**Zeta Potential Analyzer**



**GCMS**



**AAS**



**HPLC**