



**Ceylon Graphene
Technologies**



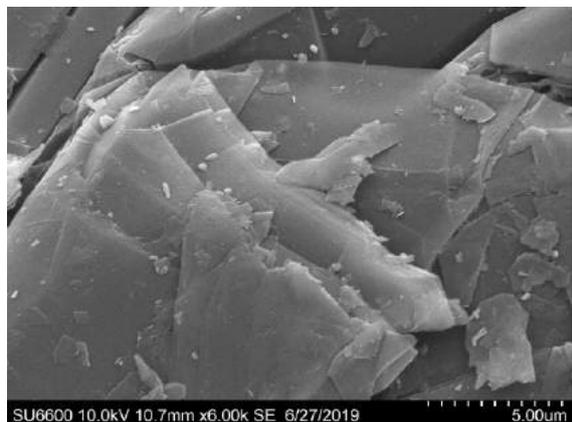
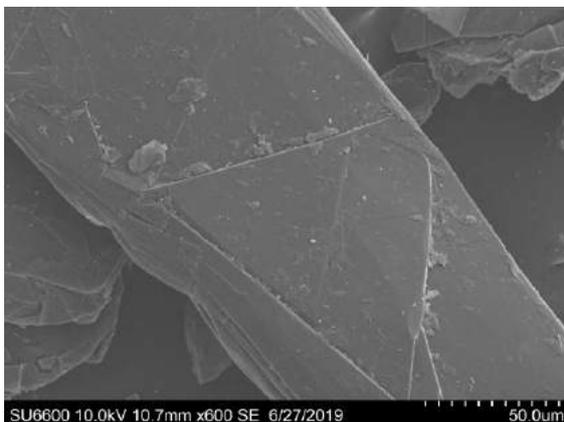
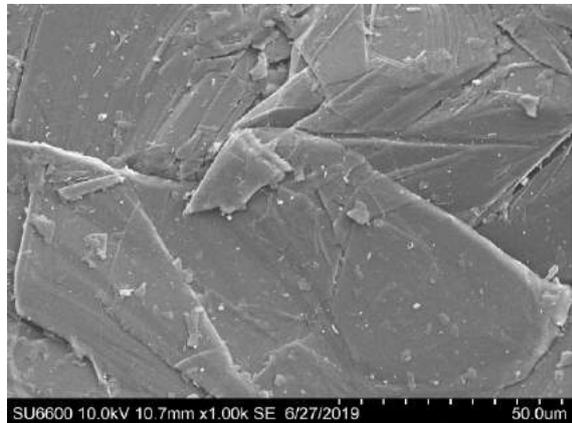
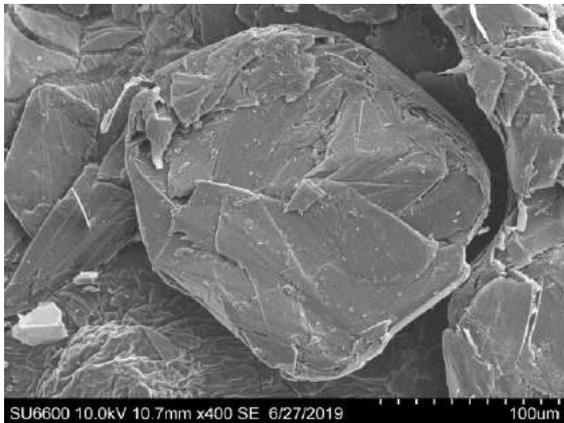
VEIN GRAPHITE

Graphite source : Sri Lankan Vein Graphite
Appearance : Soft Black/ Grey Powder Platelets
Tapped Density : ~0.681 g/cm³

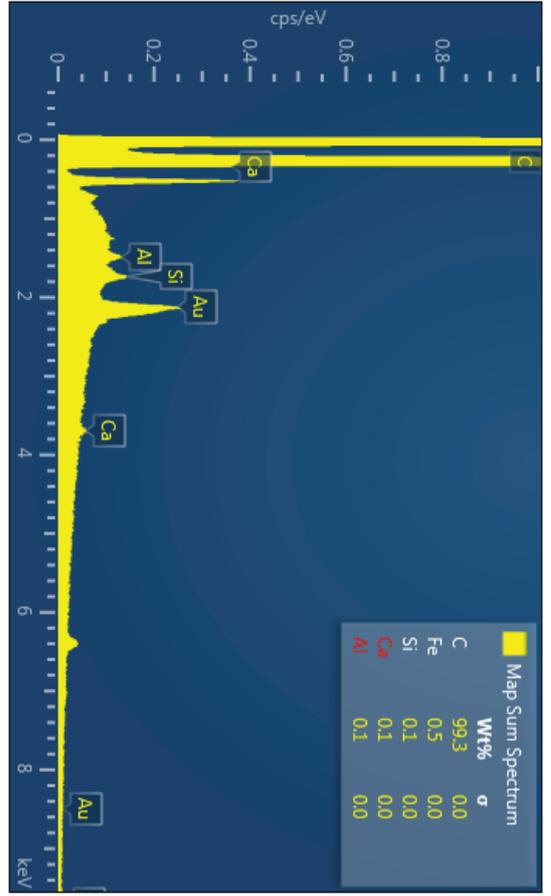
X-ray Photoelectron Spectroscopy (XPS)

Name	C1s	O1s	Si2p
Avg %	94.37	4.32	01.31

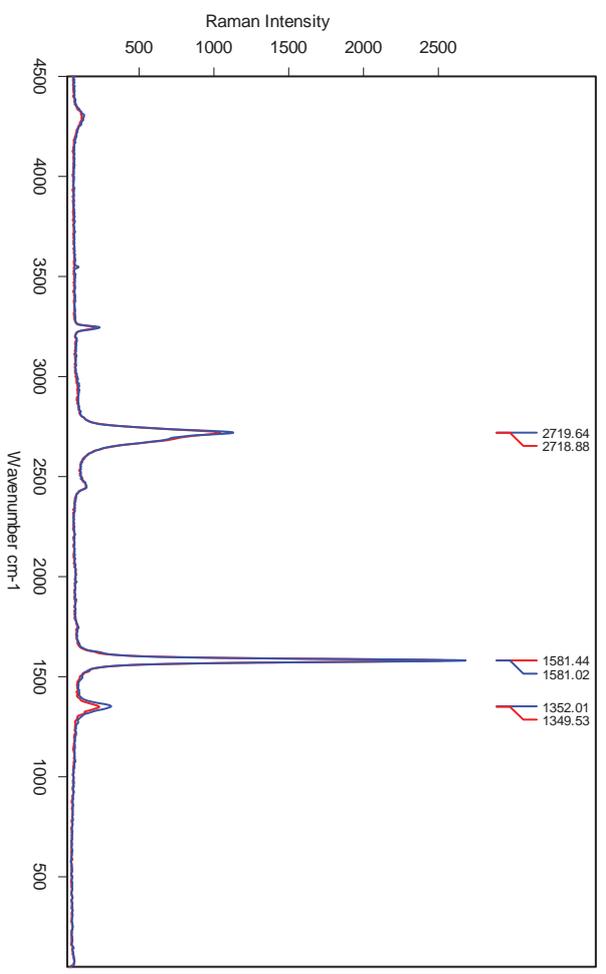
Scanning Electron Microscope (SEM)



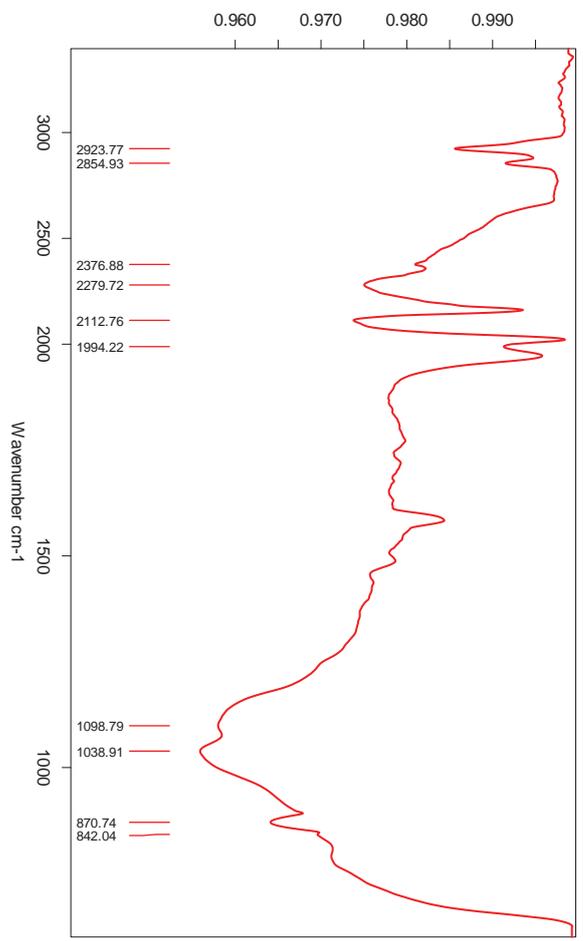
Energy-Dispersive X-ray Spectroscopy (EDAX) Analysis



RAMAN Analysis



FTIR Analysis



TGA Analysis

