

TECHNICAL DATA SHEET

SPECIFICATION

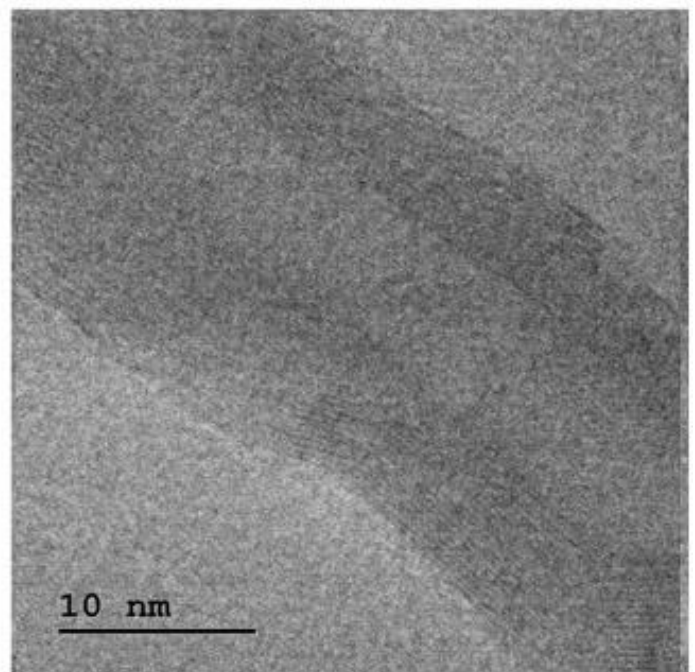
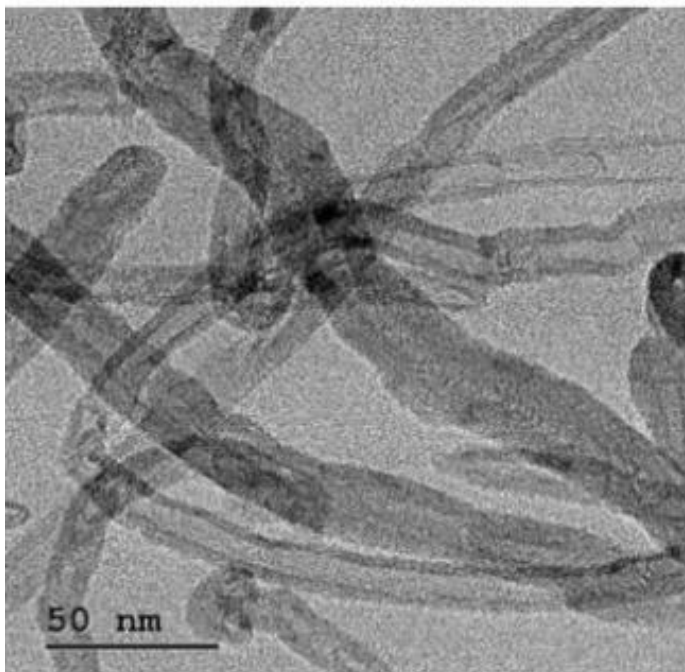
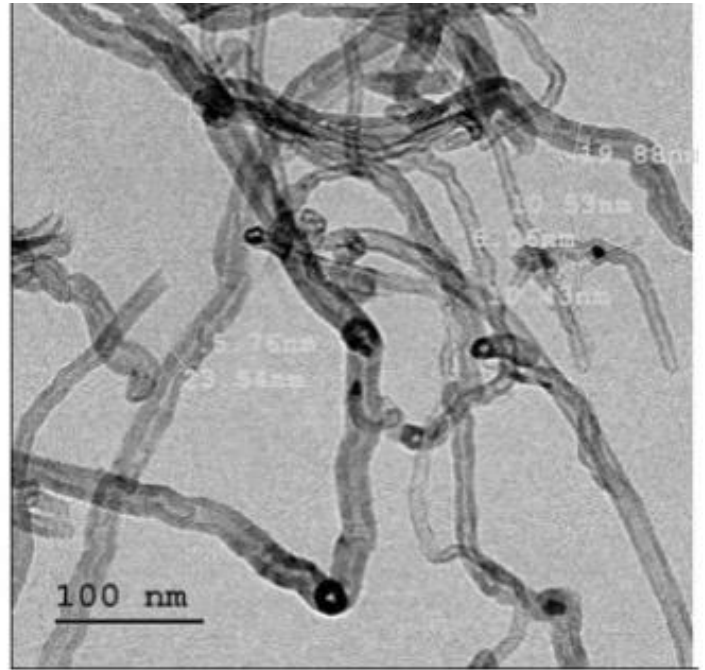
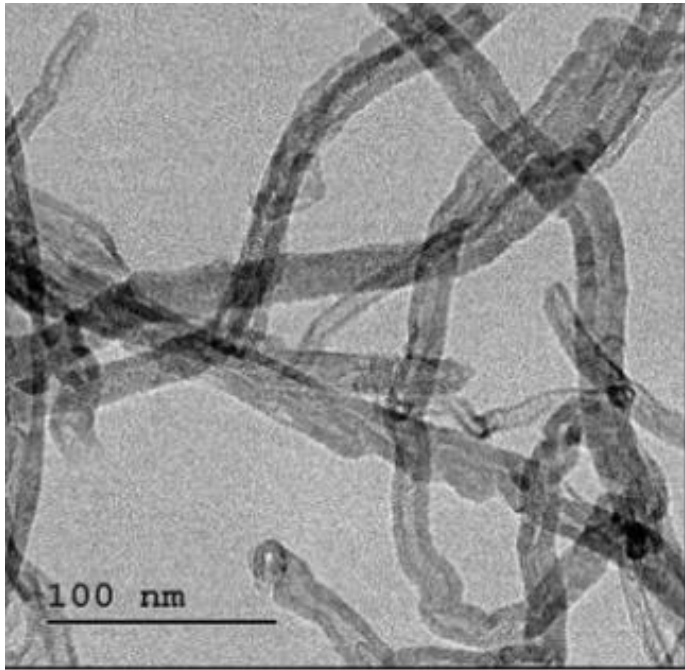
1 % MWCNT DISPERSION IN Water (AD 1MWCNT-H2O)

MWCNT	DESCRIPTION
MWCNT CONTENT	1% (wt%)
DIAMETER	10-30 nm
LENGTH	>10 μ m
SOLVENT	H2O
PHYSICAL FORM	LIQUID
MORPHOLOGY OF DISPERSED NANO PARTICLE	TUBES
COLOUR	BLACK

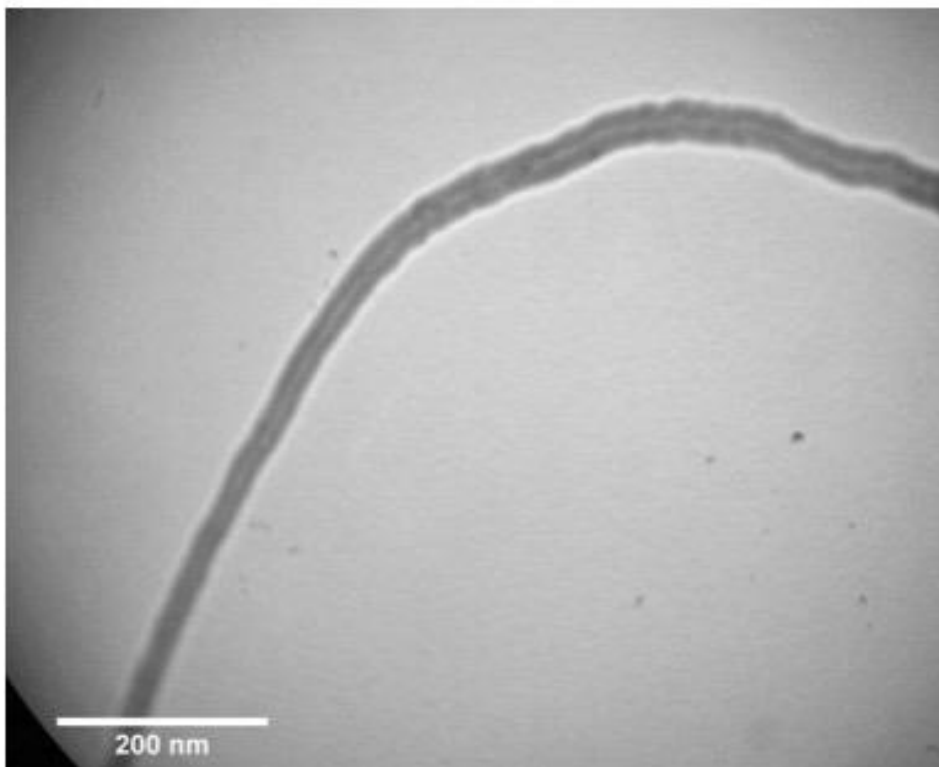
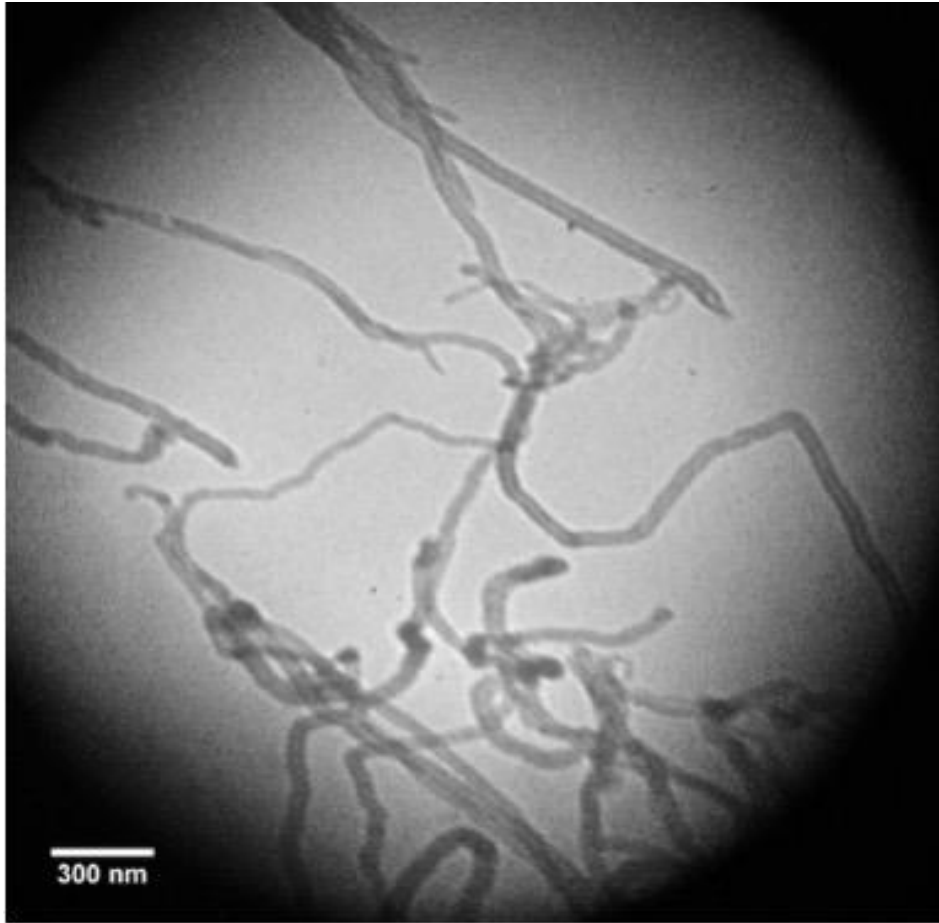
Adnano Technologies Private Limited

#31L, 2nd Cross, KIADB Machenahalli Industrial Area, Shimoga-577222, Karnataka, India

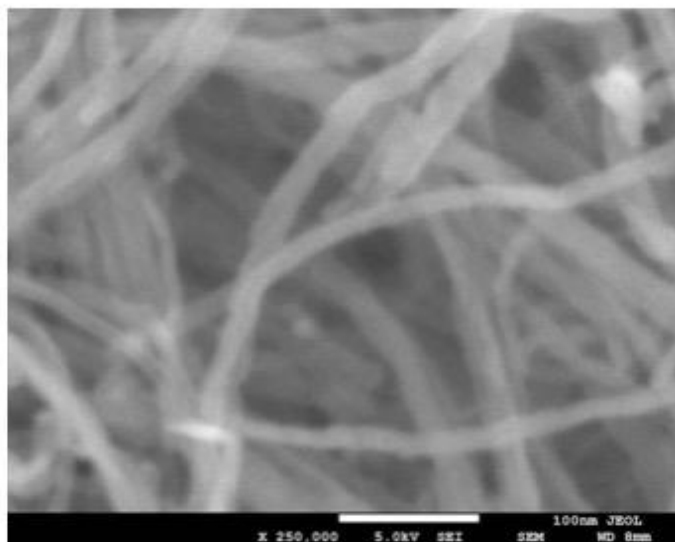
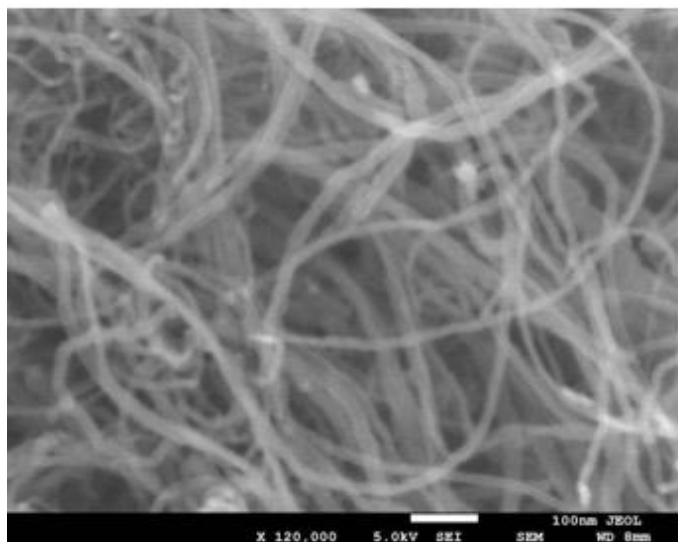
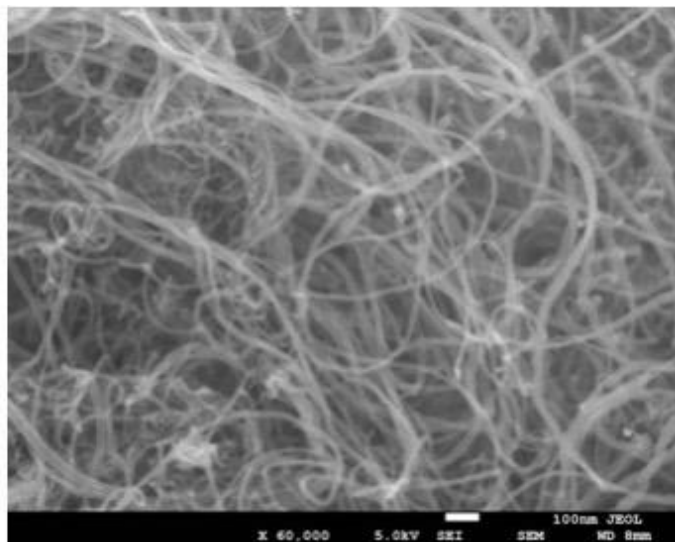
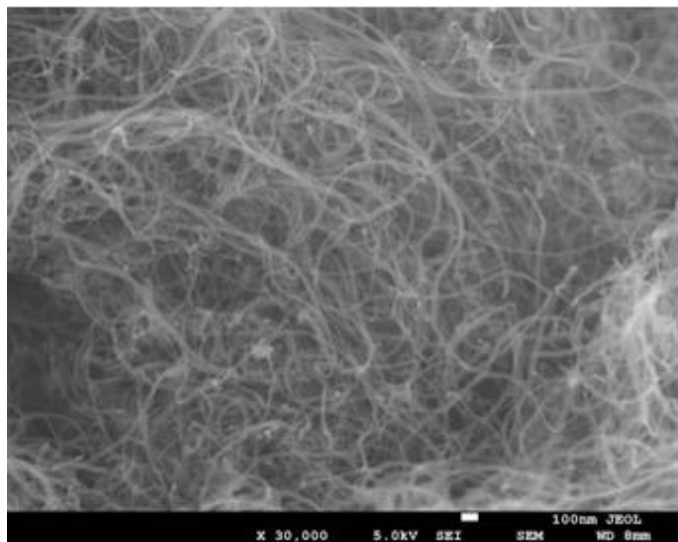
HRTEM IMAGES



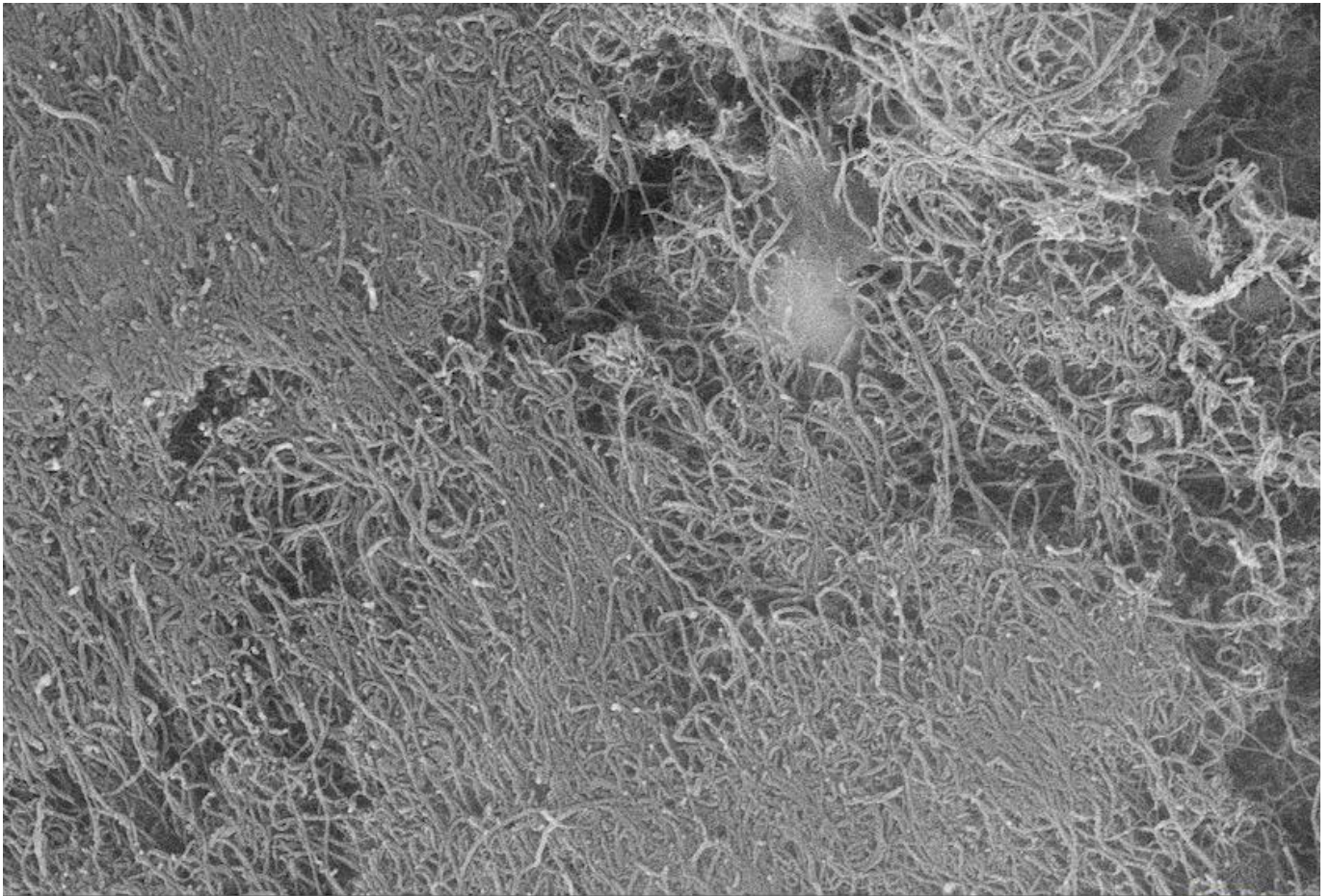
TEM



FESEM



SEM



1 μ m

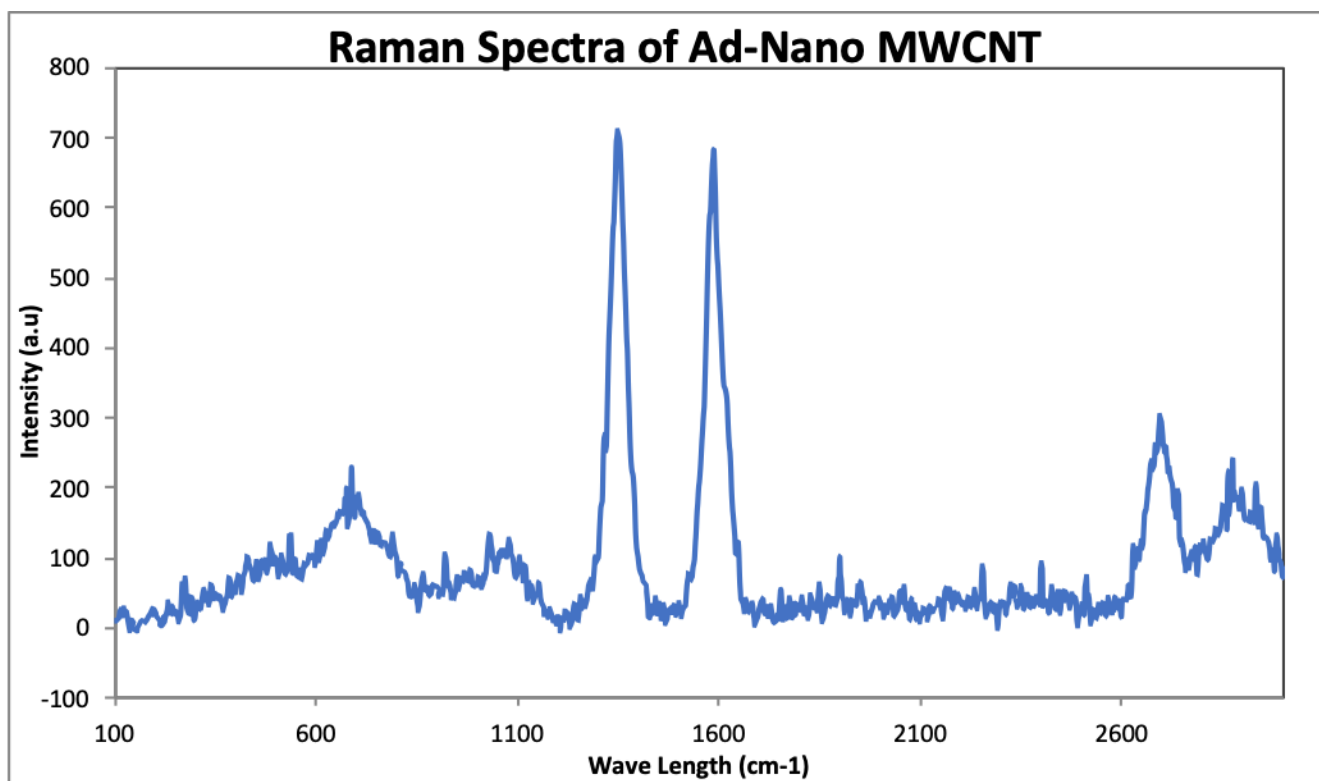


EHT = 20.00 kV
WD = 10.3 mm

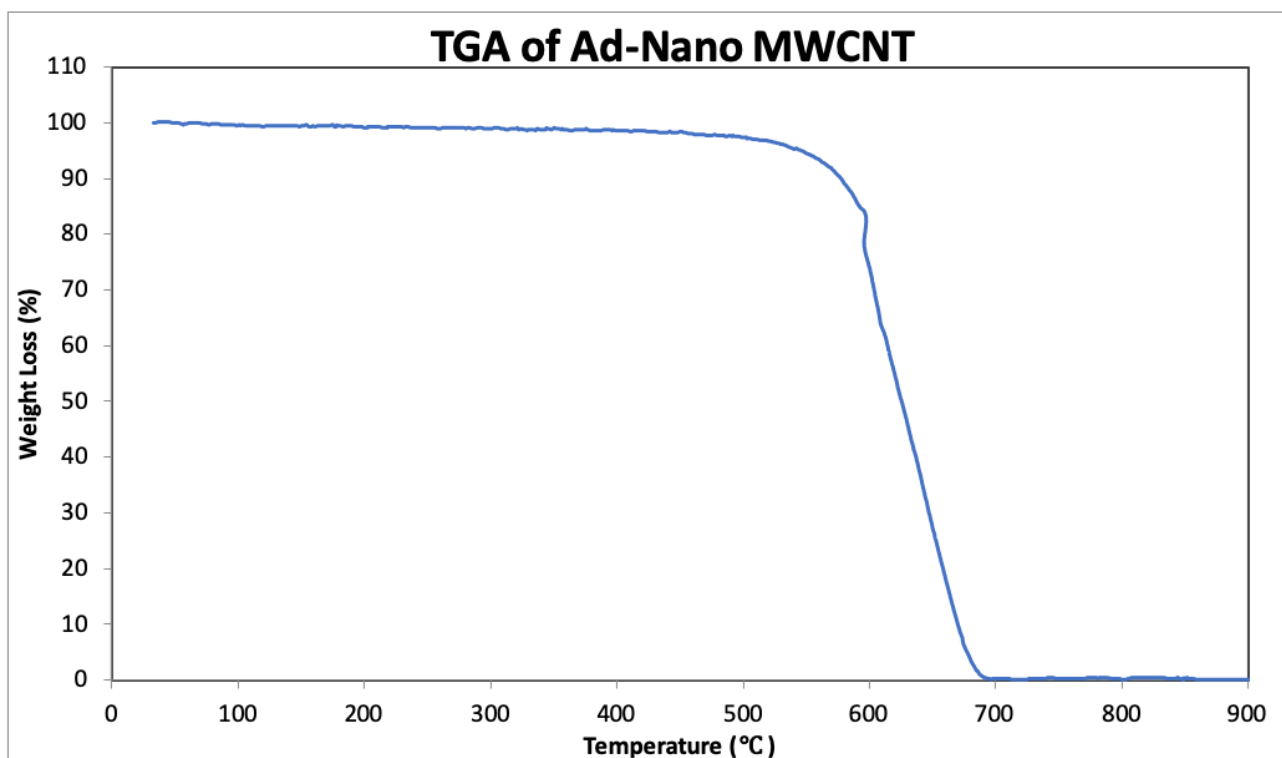
Signal A = SE2
Mag = 25.00 K X



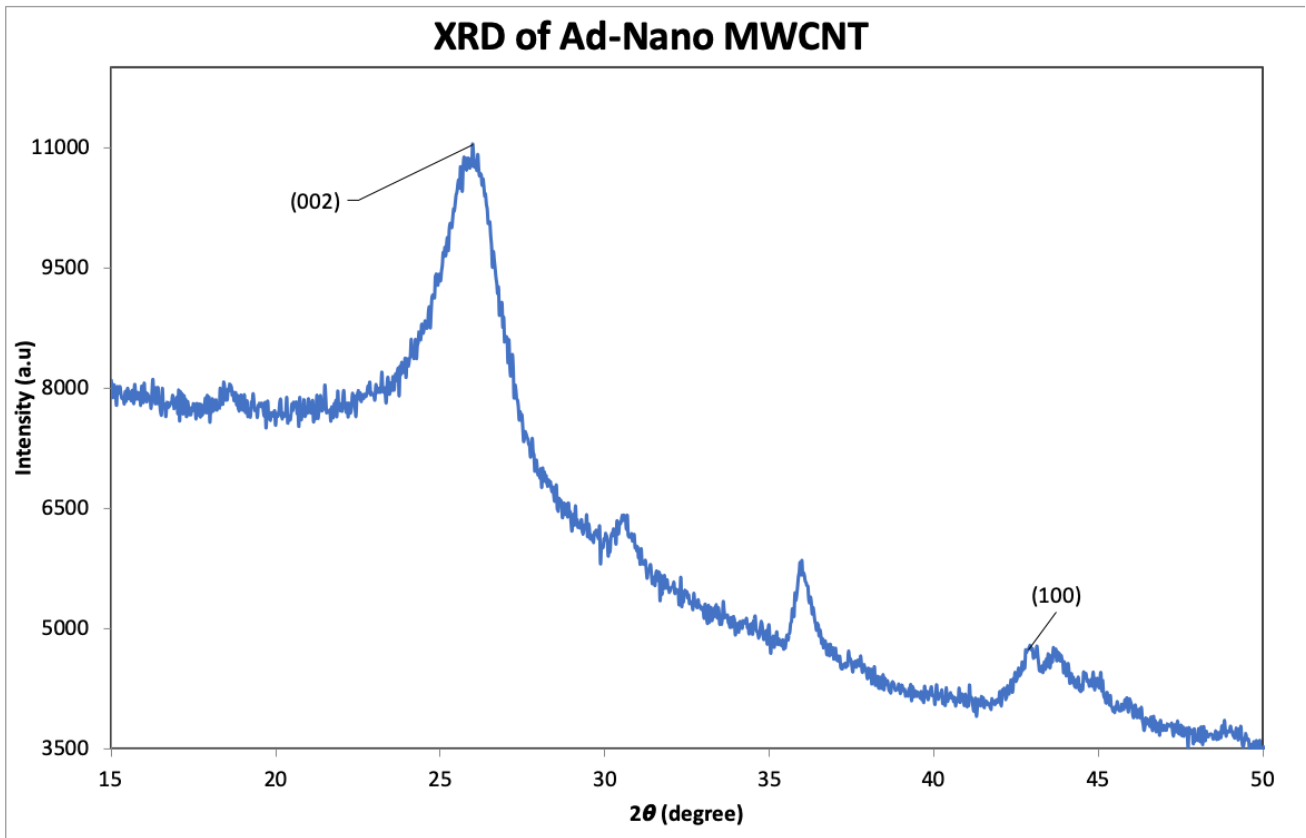
RAMAN



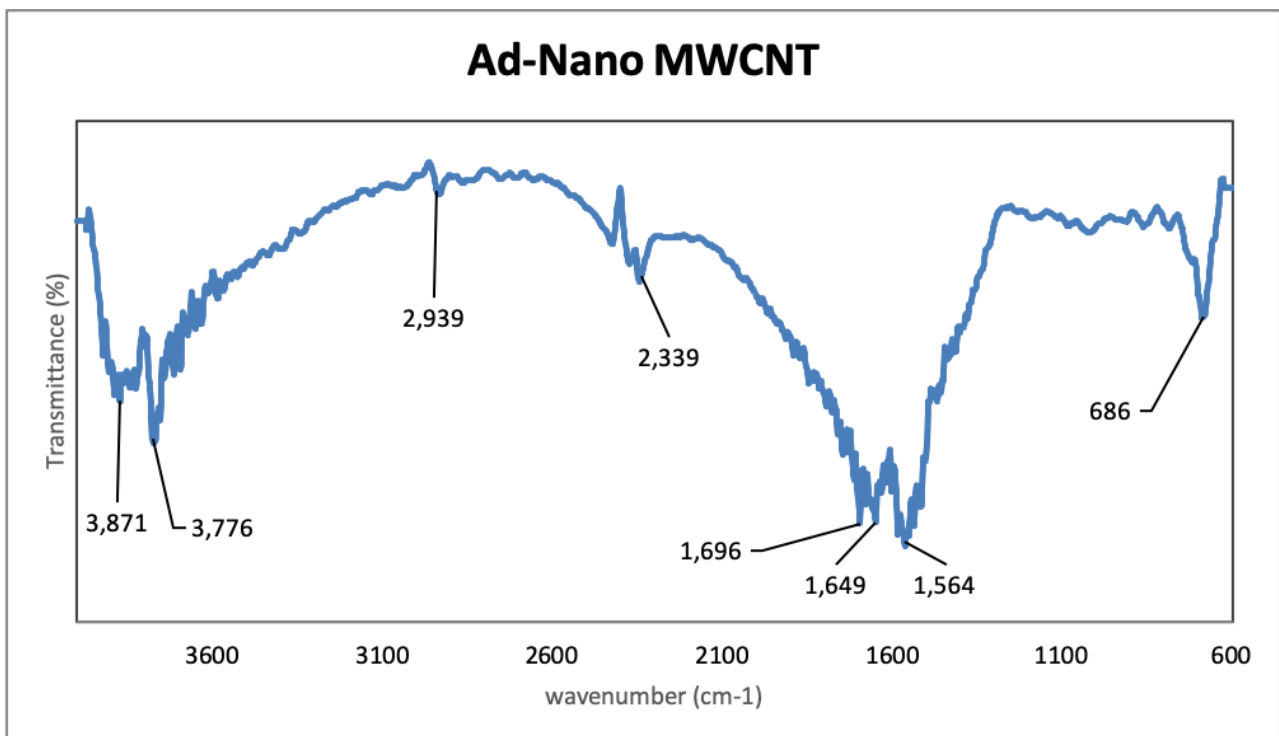
TGA



XRD



FTIR



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