

TECHNICAL DATA SHEET

SPECIFICATION

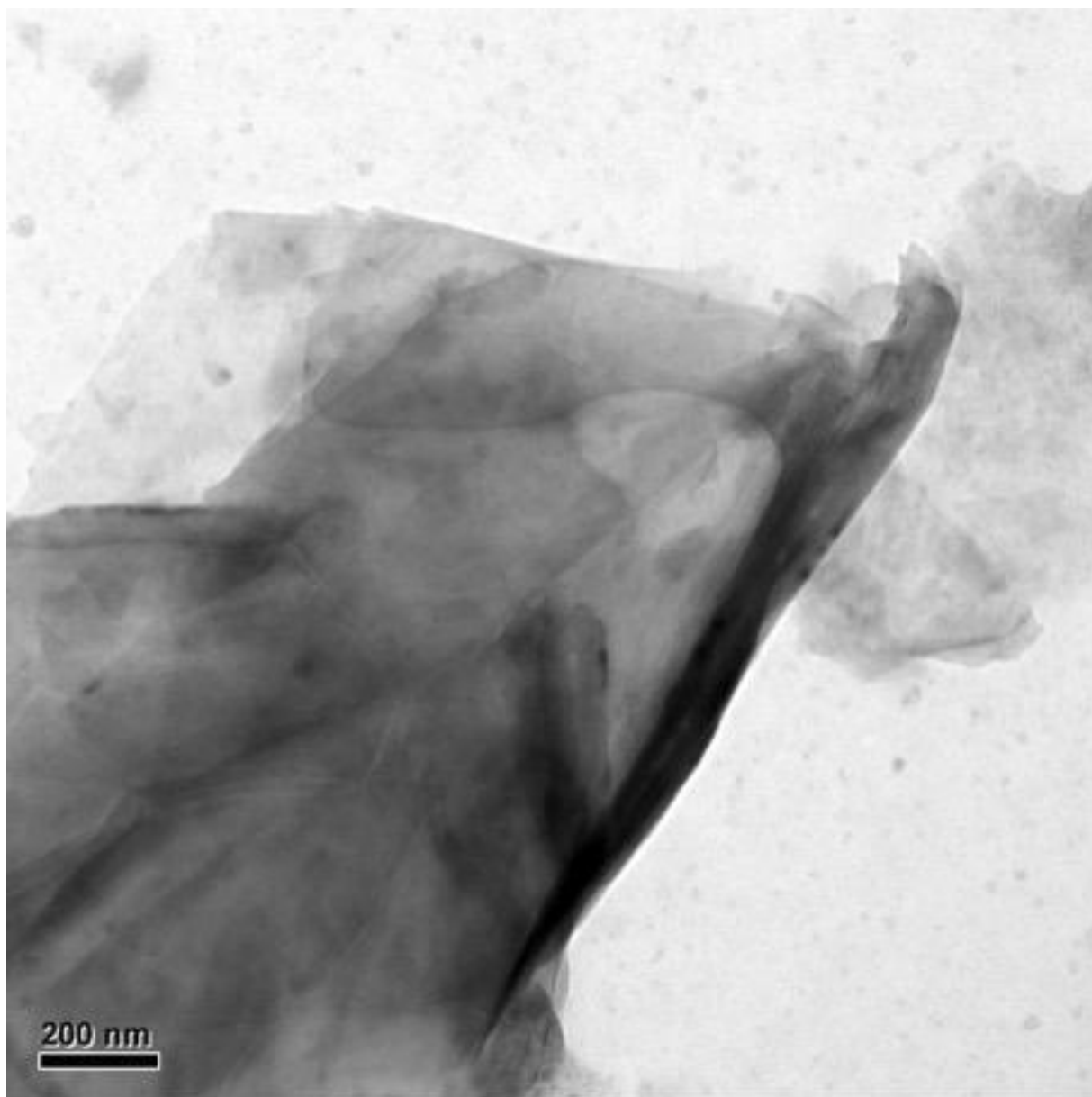
1 % GRAPHENE DISPERSION IN Water (AD 1G-H2O)

GRAPHENE	DESCRIPTION
GRAPHENE CONTENT	1% (wt%)
THICKNESS	5-10 nm
LATERAL DIMENSION	10 μ m
SOLVENT	WATER
PHYSICAL FORM	LIQUID
MORPHOLOGY OF DISPERSED NANO PARTICLE	2D SHEET
COLOUR	BLACK

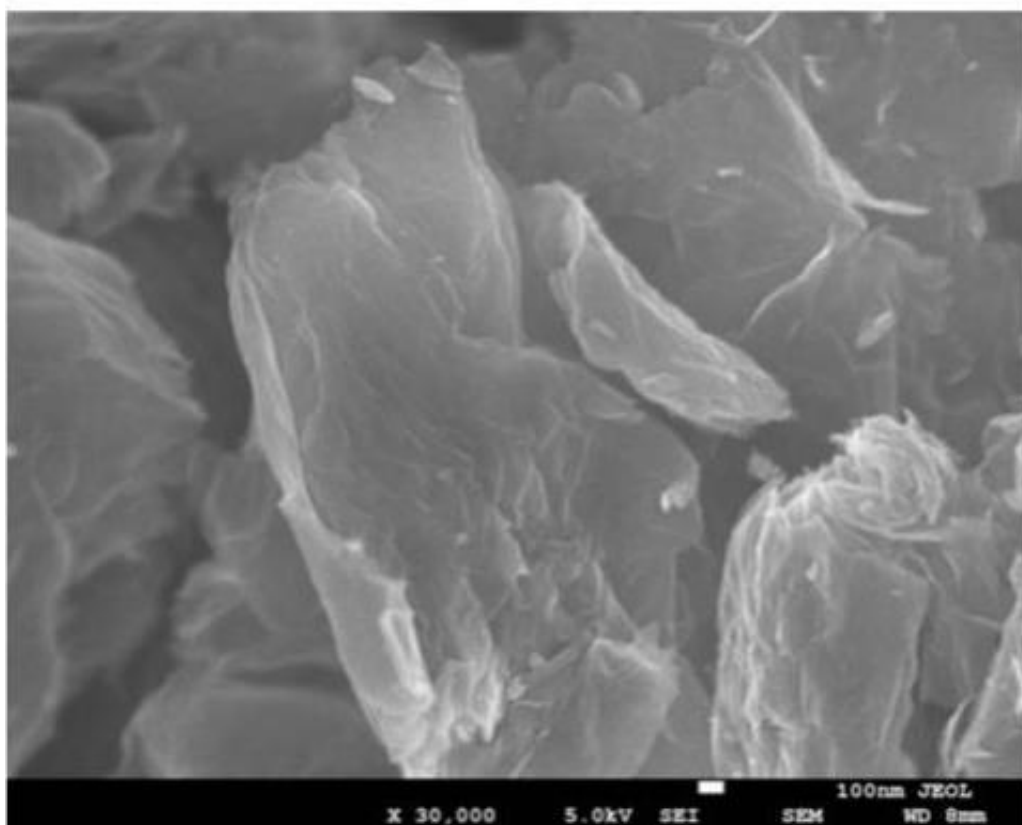
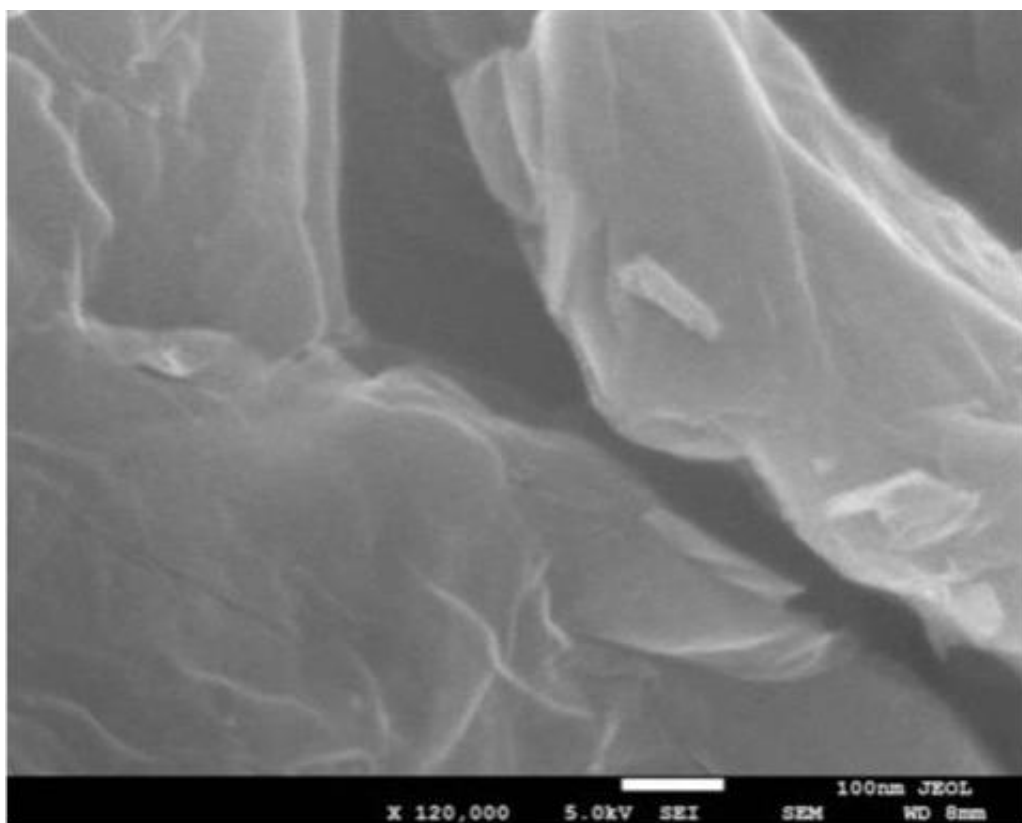
Adnano Technologies Private Limited

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

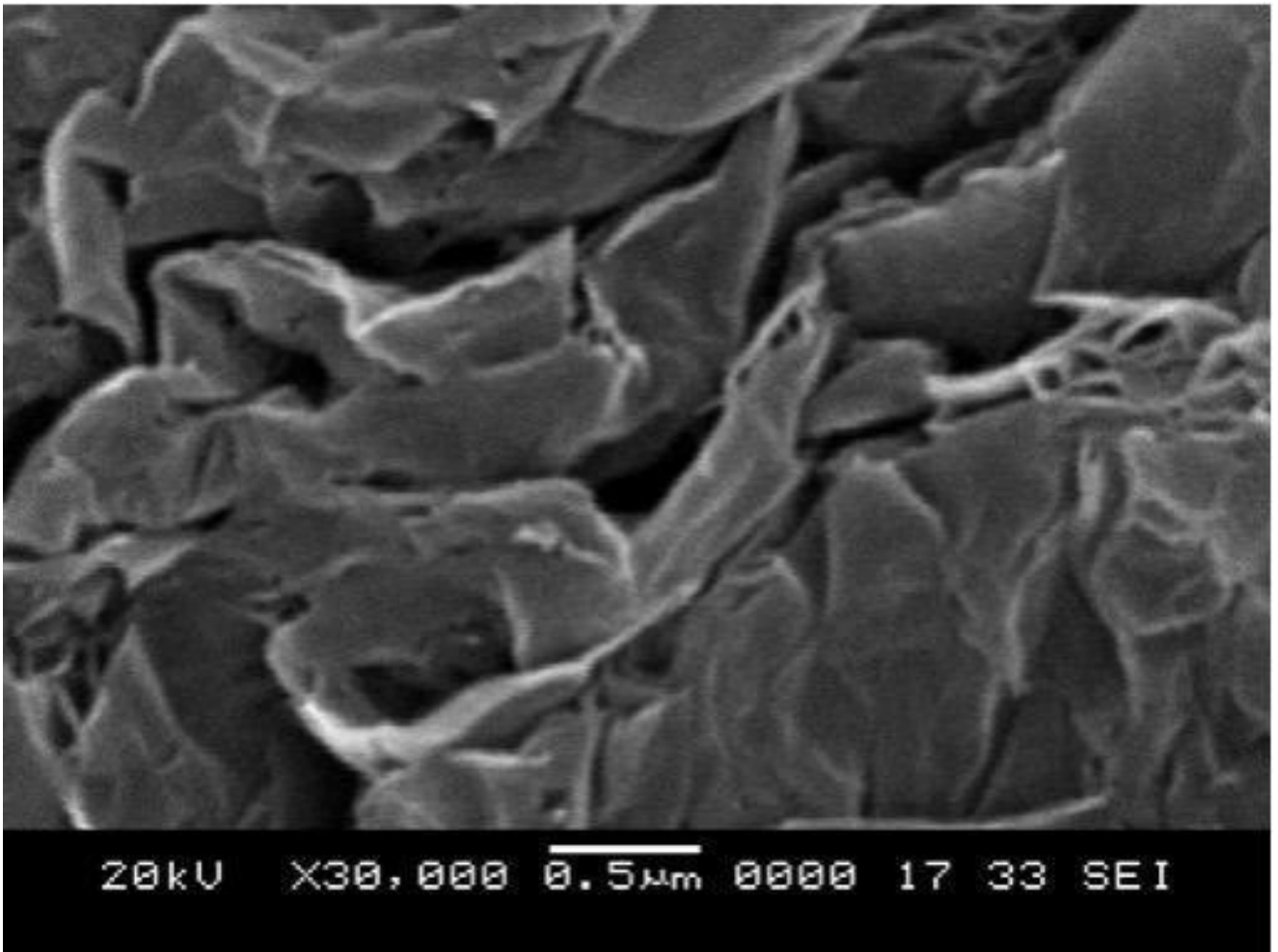
HRTEM IMAGES



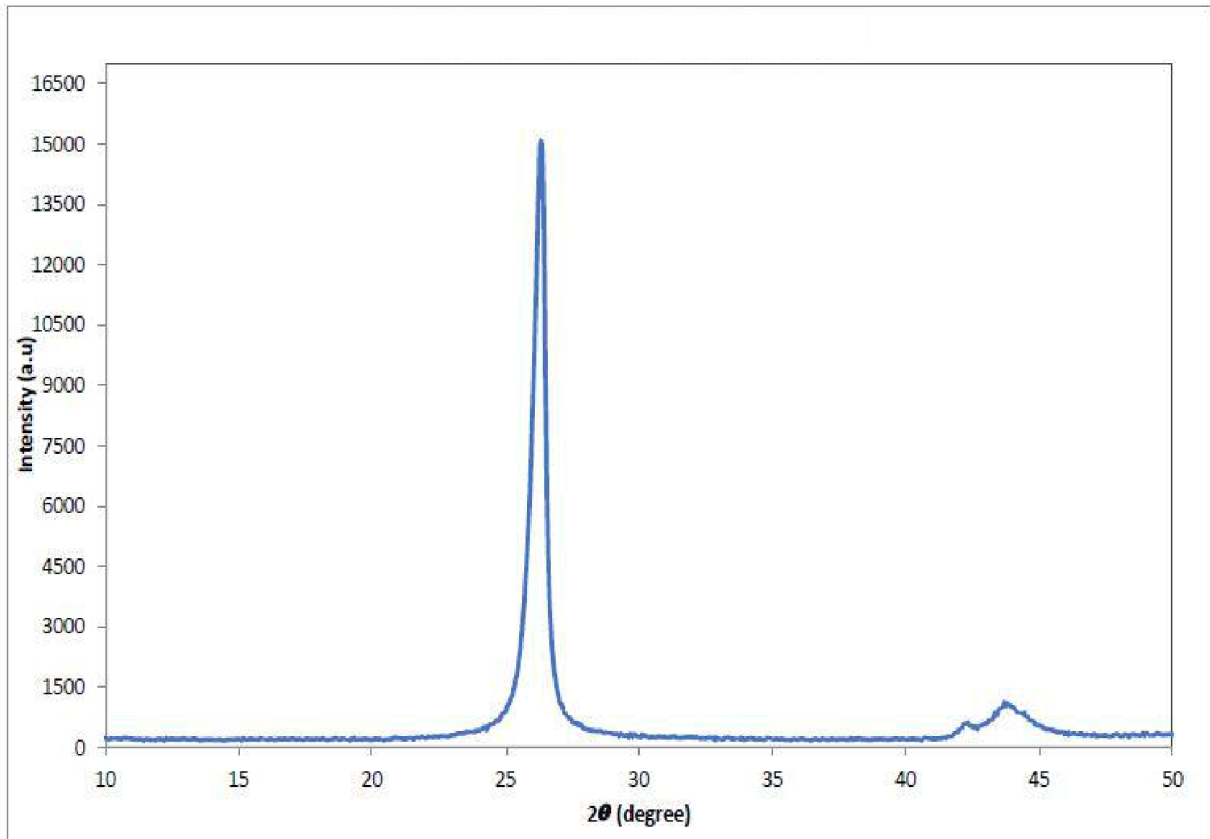
FESEM



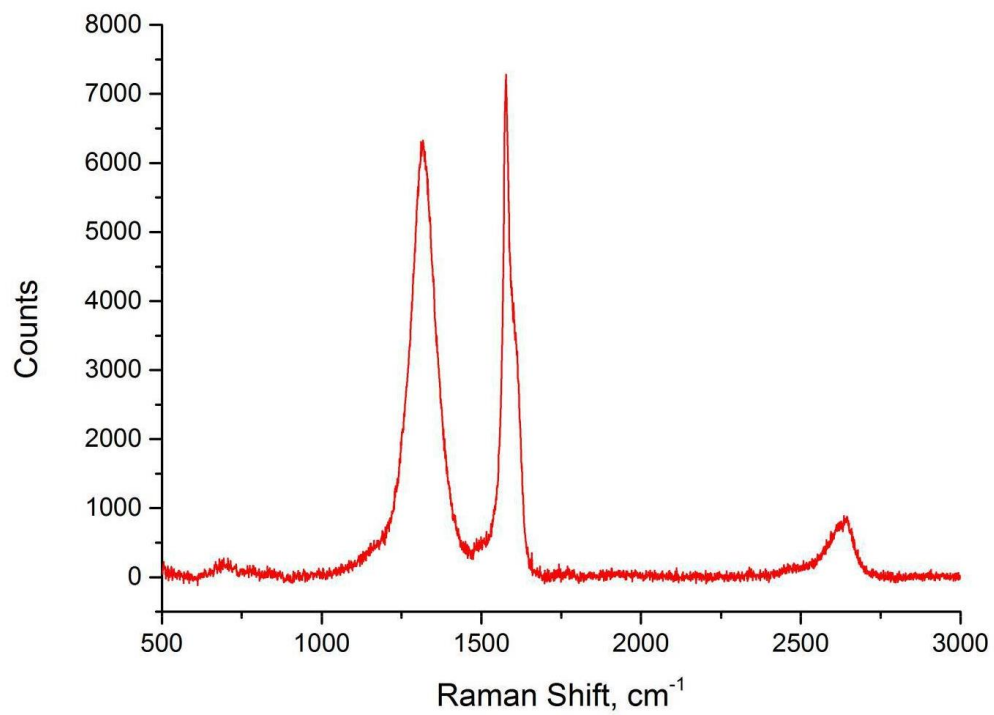
SEM



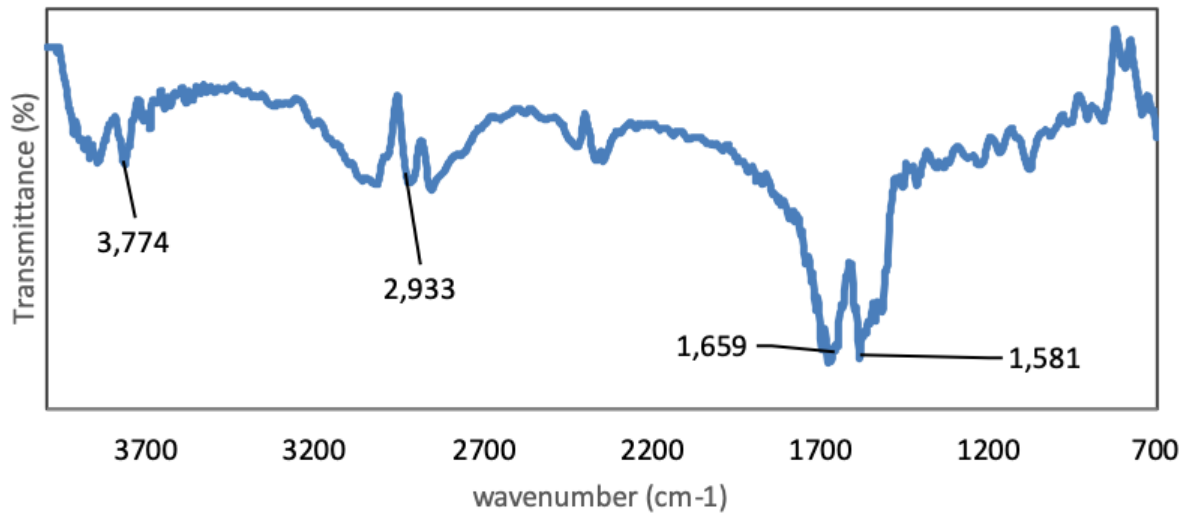
XRD



RAMAN ANALYSIS



FTIR



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