

**List of Abbreviation**

Poly methyl methacrylate	:	PMMA
Dichloromethane	:	DCM
X-Ray Diffraction	:	XRD
Shielding Effectiveness	:	SE
Electromagnetic Waves	:	e.m.
Fourier Transform Infrared	:	FTIR
Scanning Electron Microscope	:	SEM
Metal oxide polymer composites	:	MoPC
Polystyrene	:	PS
Poly Vinyl Alcohol	:	PVA
Potassium Permanganate	:	KMnO <sub>4</sub>
Potassium Chromate	:	K <sub>2</sub> CrO <sub>4</sub>
Electro-Magnetic Interference	:	EMI
Carbon Nanotubes	:	CNTs
Vector network Analyzer	:	VNA
Single wall carbon nano tube	:	SWCNT
Multiwall carbon nano tube	:	MWCNT
Full width half maxima	:	FWHM