

### Supplementary Data

This supplementary data is a part of a paper entitled “Enhanced UV Resistance of Poly(methyl methacrylate) Through Schiff Base and Metal Oxide Nanoparticle Incorporation”.

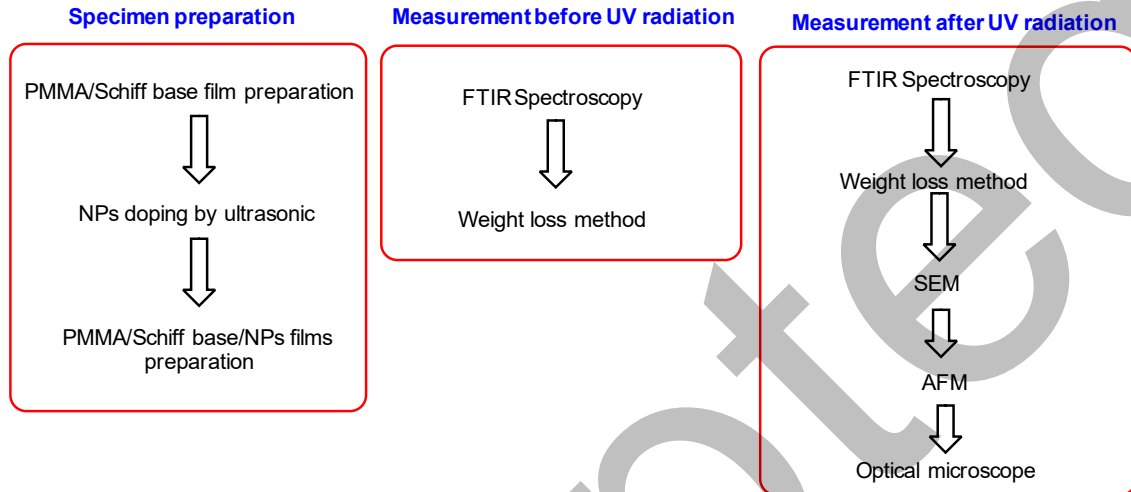
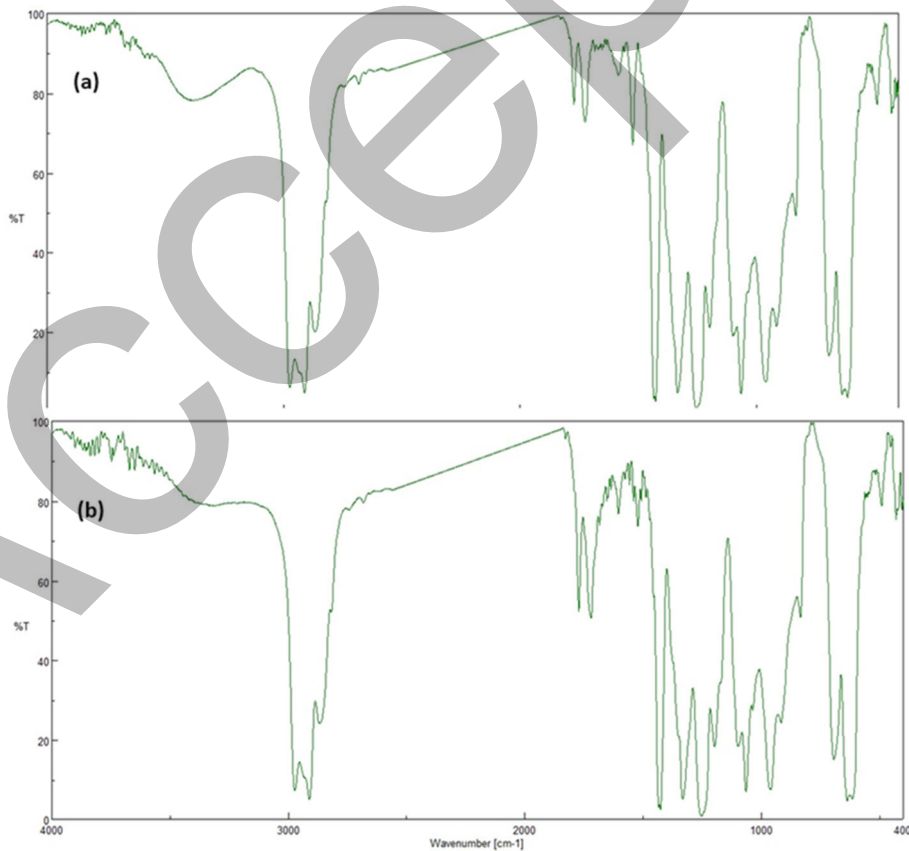
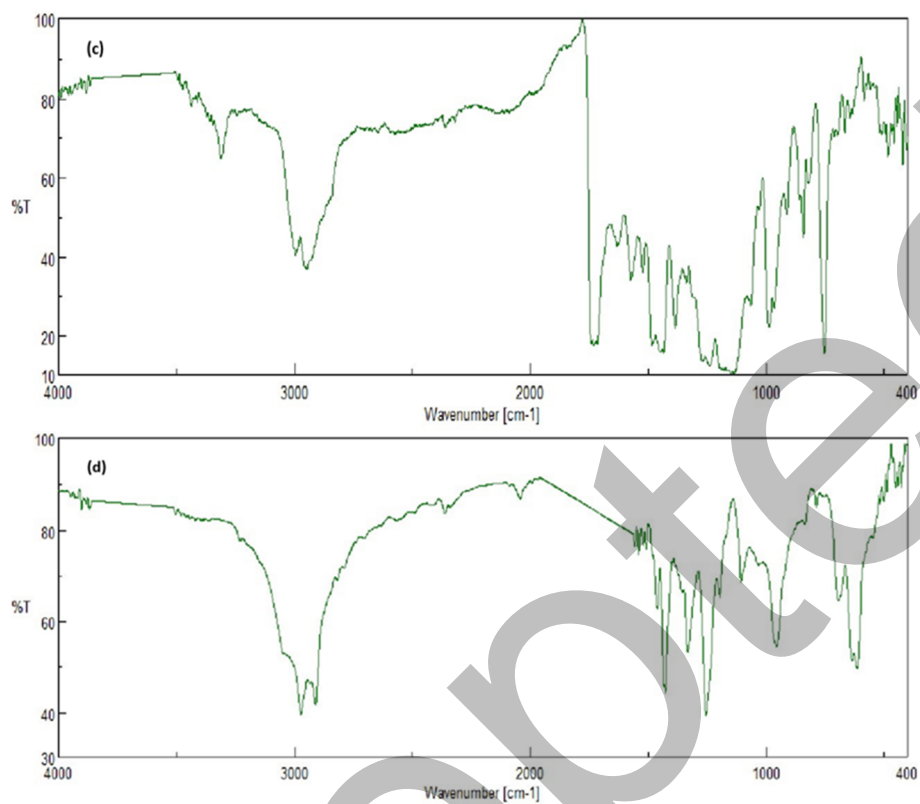


Fig S1. The schematic diagram of the experimental process





**Fig S2.** FTIR Photodegradation of PMMA (a) before and (b) after UV irradiation. While (c) and (d) are for the PMMA filled with NiO NPs before and after irradiation, respectively