

# Supplementary Materials: Fabrication of CuO-NP-Doped PVDF Composites Based Electrospun Triboelectric Nanogenerators for Wearable and Biomedical Applications

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## Supplementary Material

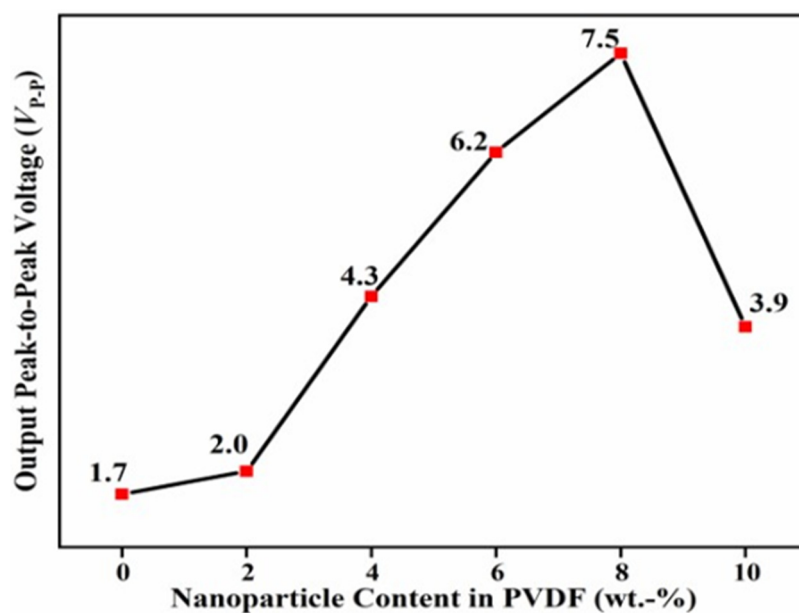
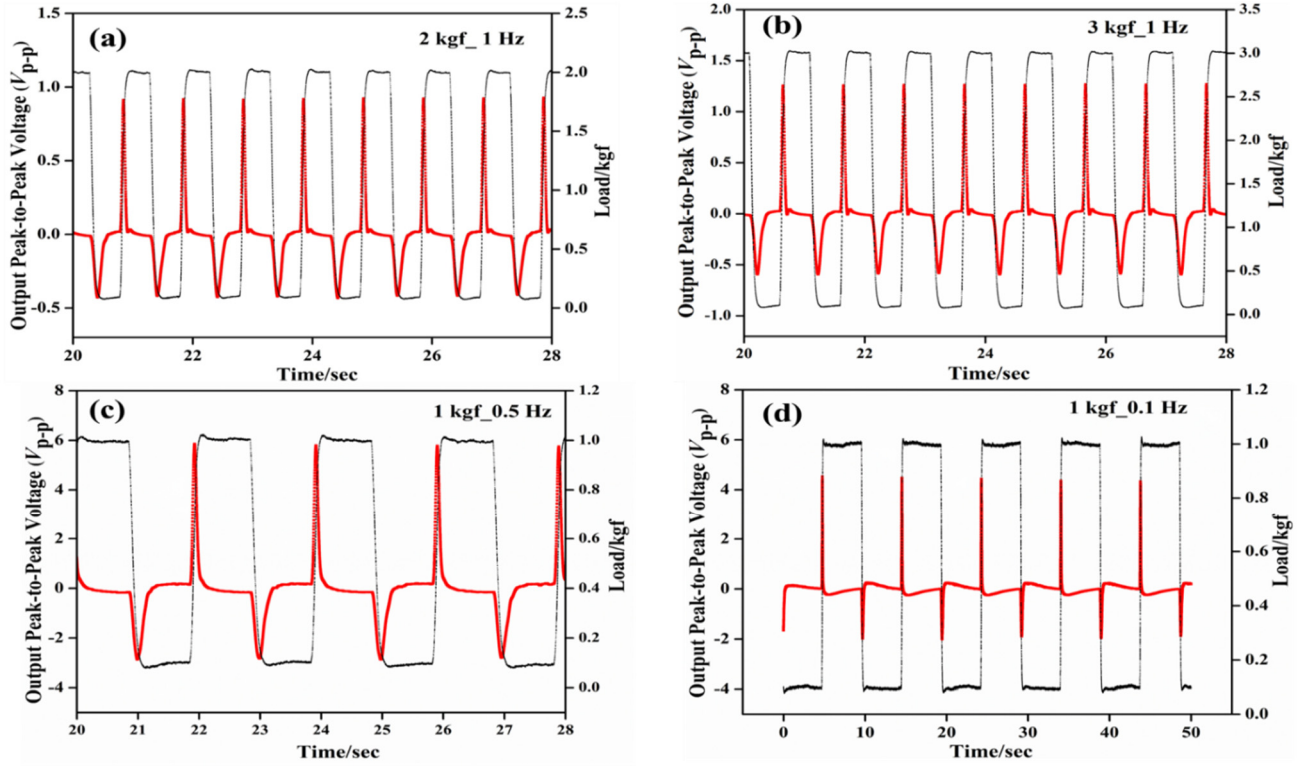


Figure S1. Quantitative graph of peak-to-peak voltage of TENGs with various wt.-% of CuO NPs



**Figure S2.** Output voltage of PC-8/PU TENG measured under (a) 2 kgf and 1 Hz; (b) 3 kgf and 1 Hz; (c) 1 kgf and 0.5 Hz and (d) 1 kgf and 0.1 Hz.