Corrigendum

Corrigendum to “Synthesis and fabrication of self-sustainable triboelectric energy case for powering smart electronic devices” [Nano Energy, Volume 73, July 2020, 104774]

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1. The authors regret to notify an accidental mistake regarding the organization of the figures in the proofreading step. Figure 1 should be in place of figure 3, figure 2 should be in place of figure 1 and figure 3 should be in place of figure 2. The captions are correctly placed in the published article. The orientations of figure 1, figure 2 and figure 3 are given below.

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Figure 1: (a) Single Electrode Triboelectric Nanogenerator for primary testing. Working Mechanism: (b) Initial stage of the TENG, (c) Full contact with the finger, (d) Finger released from the TENG, (e) Full separation from the TENG, (f) Finger moving towards the TENG, (g) Maximum peak to peak voltage observed applying hand and NBR for different materials. Voltage observed applying hand with (h) Kapton, (i) PET, (j) Polyethylene (PE), and (k) Polydimethylsiloxane (PDMS).

Figure 2: (a) Front view (inset: transparent PET films), (b) Back view (inset: Highly stretchable NBR films), and (c) Side view of the mobile attached TESTEC schematic. (d) Front part an, (e) back part of the optical view of the TESTGC. Fourier-transform infrared spectroscopy (FTIR) spectra of (f) PET film and (g) NBR film.
Figure 3: Voltage observed for different load frequency on (a) front part (inset: Device during tapping on the front part) and (b) back part (inset: Device during stepping). Current observed for different load frequency on (c) front part and (d) back part. Comparison of maximum peak to peak voltage and current observed for (e) front part and (f) back part with error bars (Standard deviation for 3 readings).

2. A unit was missing at the fourth point of the highlights section. The line should be as following: “The maximum output voltage was recorded to be ~51V for the back part.”

The authors would like to apologise for any inconvenience caused.