

Correction to Electrospinning of PAH Nanofiber and Deposition of Au NPs for Nanodevice Fabrication

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In Section 3.6 of the original manuscript, the sentence in italics has been corrected. Also, the Figure 8B caption should be changed as given below. The corrected I—V curve is given below.

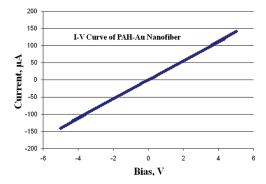


Figure 8. (A) Shows the SEM image of the PAH-Au nanofiber deposited on the substrate for the conductivity measurement. (B) Shows the I–V curve of the PAH-Au nanofiber. From the linear fit I–V curve, the resistance of the nanofiber is 3.54 \times 10 4 Ω .

3.6. Conductivity (I–V) Study. We ... Guo et al. ⁴⁹ reported the resistance of ZnO nanofiber to be around $3.5 \times 10^7 \,\Omega$. In our study, from the linear fit of the I–V curve, it was found that the resistance of the nanofiber is $3.54 \times 10^4 \,\Omega$, which is lower than that reported by Guo et al. During ...



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