

# **Magneto transport and Enhanced Spin Polarised Photo Response in Solution-Processed Vertically Aligned Zn<sub>0.9</sub>Ni<sub>0.1</sub>O Nanowires**

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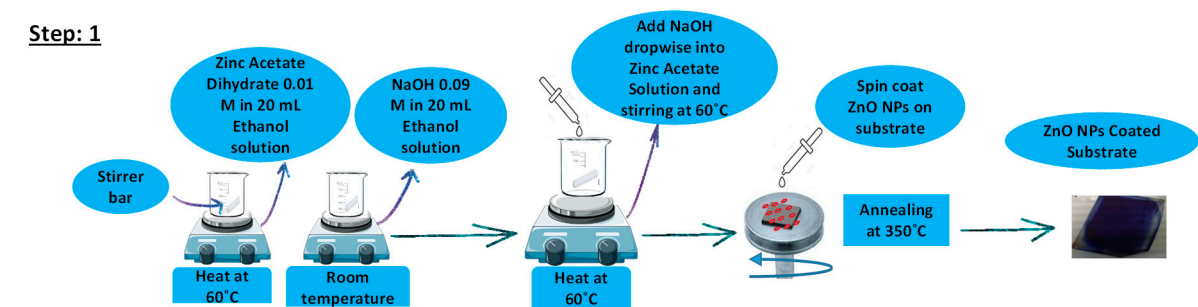
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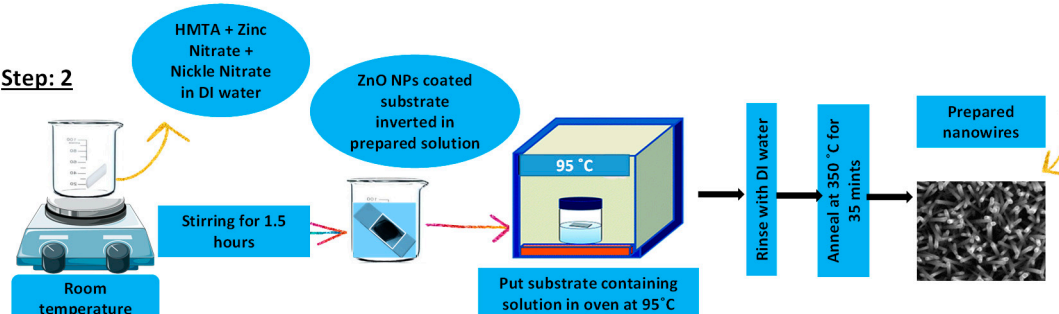
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### Step: 1



### Step: 2



**Figure S1:** Stepwise schematic illustration of growth of ZnO nanoparticles and Ni-ZnO nanowires on glass substrate through chemical solution route.