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## Supporting Information

## Synergistic Effect of Graphene and Multi-Walled Carbon Nanotubes Composite supported Pd Nanocubes on Enhancing Catalytic Activity for Electro-Oxidation of Formic Acid

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90 nm



Fig. S2 Schematic representation for the synthesis of Pd nanocubes loaded on different support materials.



Fig. S3 SEM image of functionalized multi-walled carbon nanotubes (MWCNTs).



Fig. S4 SEM image of graphene nanosheets (rGO)



Fig. S5 SEM image of 3D porous rGO/MWCNTs composite material.



Fig. S6 Schematic representation for the synthesis of 3D porous GO/MWCNTs composite material.