

Fabrication of Nitrogen doped Graphene Oxide Coatings: Experimental and Theoretical Approach for Surface Protection

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Figure S1 FT-IR curves of a) GO (b) rGO and (c) N-GO coatings

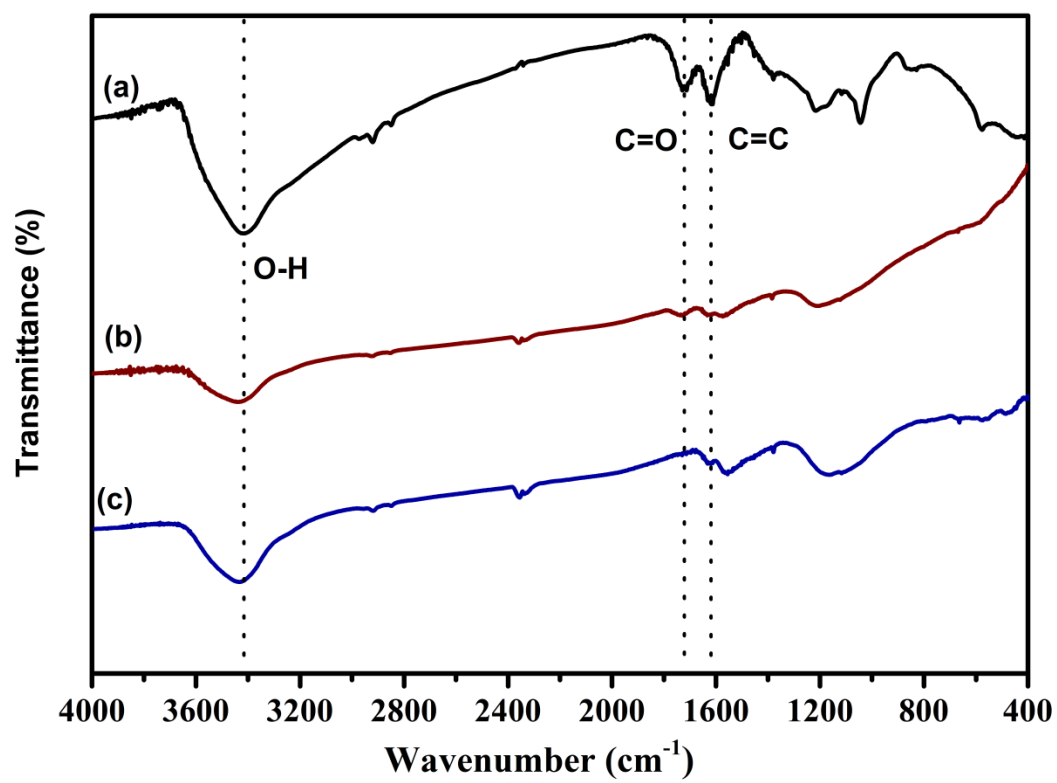


Figure S2 XRD pattern of a) GO (b) rGO and (c) N-GO coatings

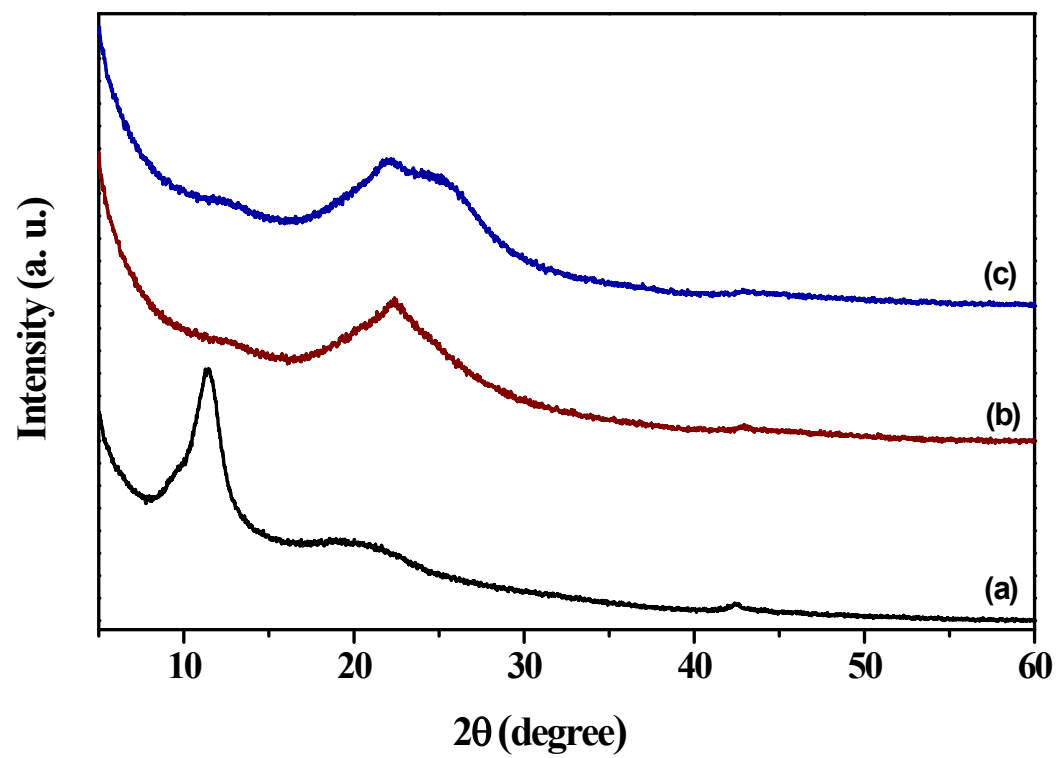


Figure S3 XPS survey spectra of N-GO coatings

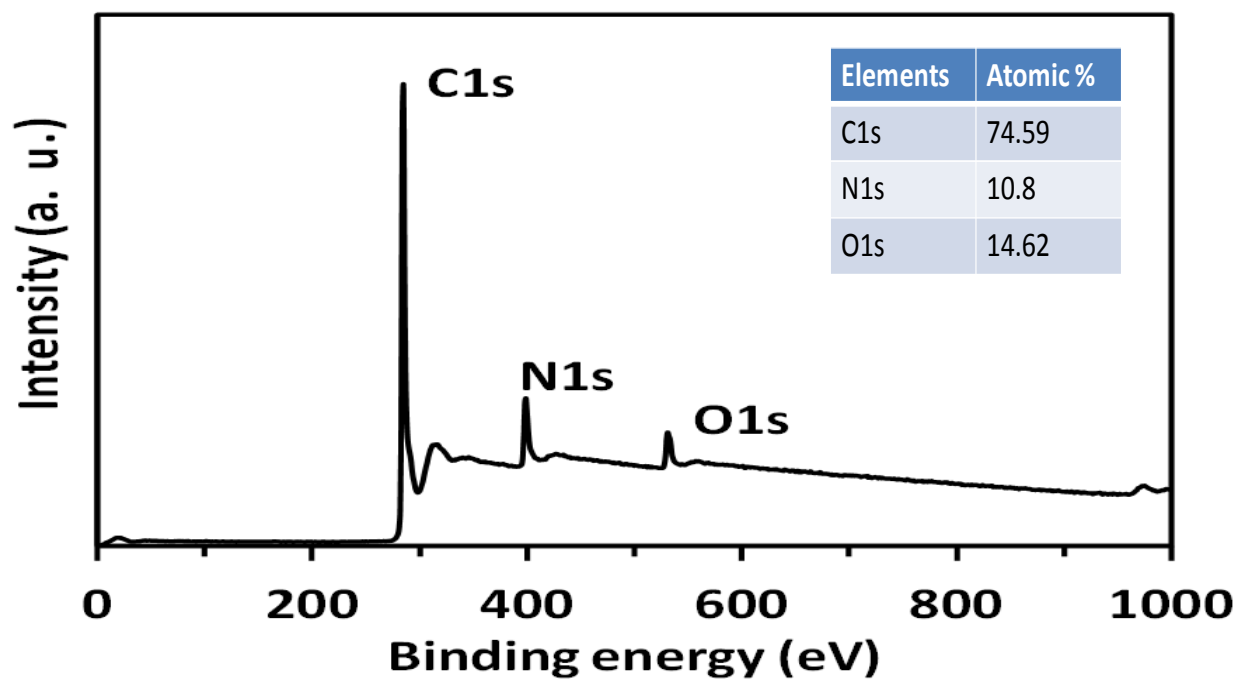


Figure S4 EDX analysis of N-GO coatings

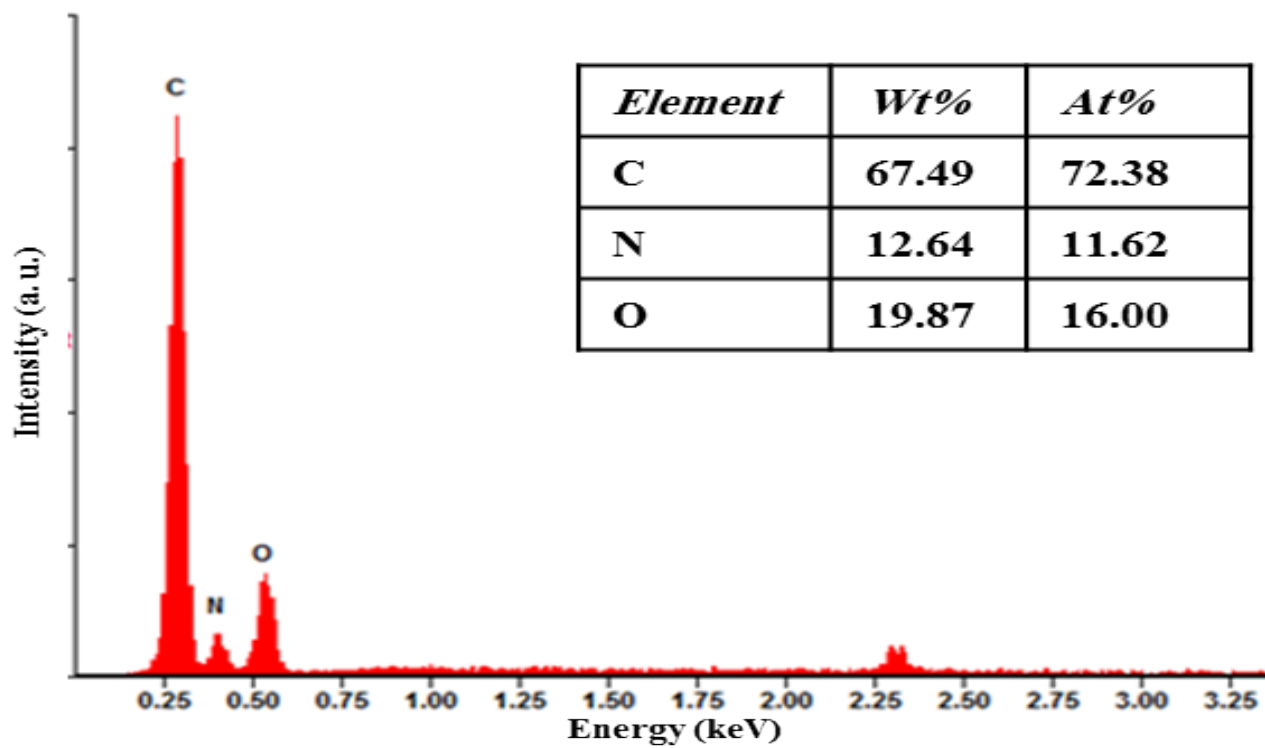


Figure S5 Equivalent circuit diagram of (a) bare SS and (b) coated SS substrates

