## Accepted Manuscript

Title: Remarkable photo-catalytic degradation of malachite green by nickel doped bismuth selenide under visible light irradiation

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PII: S0169-4332(16)31932-8

DOI: http://dx.doi.org/doi:10.1016/j.apsusc.2016.09.063

Reference: APSUSC 33992

To appear in: APSUSC

Received date: 24-5-2016 Revised date: 14-9-2016 Accepted date: 15-9-2016

Please cite this article as: Chiranjit Kulsi, Amrita Ghosh, Anup Mondal, Kajari Kargupta, Saibal Ganguly, Dipali Banerjee, Remarkable photo-catalytic degradation of malachite green by nickel doped bismuth selenide under visible light irradiation, Applied Surface Science http://dx.doi.org/10.1016/j.apsusc.2016.09.063

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## ACCEPTED MANUSCRIPT

Remarkable photo-catalytic degradation of malachite green by nickel doped bismuth selenide under visible light irradiation

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