Electronic Supplementary Material (ESI) for Environmental Science: Nano. This journal is © The Royal Society of Chemistry 2022

A Molecularly Imprinted Polymer based on Novel Polyaniline–Zinc Sulfide Nanocomposite for Electrochemical Detection of Trimethylamine N-Oxide

Damini Verma^{1#}, Reena k. Sajwan^{1#}, G.B.V.S. Lakshmi¹, Anil Kumar^{2*}, and Pratima R. Solanki^{1*}

¹Nano-bio Laboratory, Special Center for Nanoscience, Jawaharlal Nehru University, New Delhi-110067

²Gene Regulation Laboratory, National Institute of Immunology, New Delhi 110067, India

*Corresponding Author Email Id: partima@mail.jnu.ac.in, pratimarsolanki@gmail.com, anilk@nii.ac.in

Tel: 011-26704740/26704699

These authors have contributed equally

Supplementary information (SI):

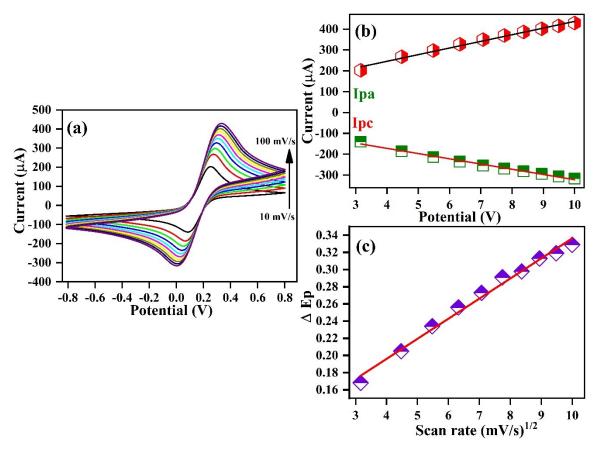


Fig.S1 (a) Scan rate analysis of NIP/ITO electrode in PBS (b) Ipa as well as Ipc peak currents curves and (c) Shift in peak potential (Δ Ep) with square root of scan rates, respectively.