

Supporting Information

Ultrasensitive and Bifunctional ZnO Nanoplates for Oxidative Electrochemical and Chemical Sensor of NO₂: Implications towards Environmental Monitoring of Nitrite Reaction

Shivsharan M. Mali,^a Parag P. Chavan,^a Yuvraj H. Navale,^b Vikas B. Patil,^b Bhaskar R. Sathe^{a*}

^aDepartment of Chemistry, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, 431004, Maharashtra, India

^bFunctional Materials Research Laboratory, School of Physical Sciences, Solapur University, Solapur, 413255, Maharashtra, India

Corresponding author E-mail: bhaskarsathe@gmail.com

SI1: Operational Temperature vs Response Studies:

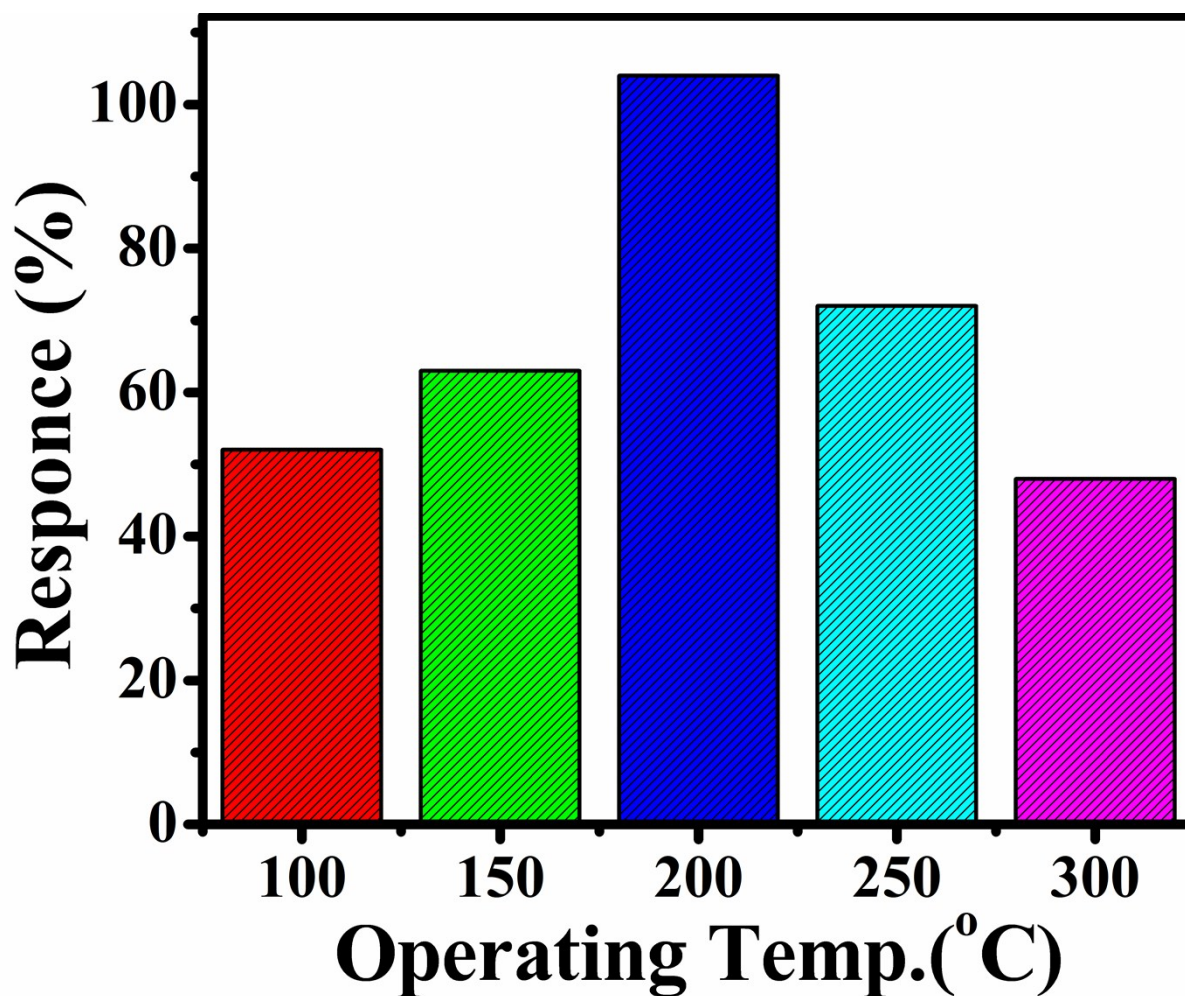


Fig S1: Operating temperature vs response (%) for 100 ppm NO₂ gas for different temperatures from 100- 300 °C.