Electronic Supplementary Material (ESI) for RSC Advances. This journal is © The Royal Society of Chemistry 2018

Fragmented Lignin Assisted Synthesis of hierarchical ZnO nanostructure for ammonia gas sensing

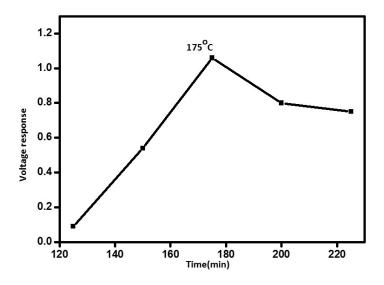
Kanchan M Joshia, Dnyaneshwar R Shindea, Latesh K Nikam b, Rajendra Panmand c, Yogesh A Sethic, Bharat B Kale*c Manohar G Chaskar*a

This supporting information from

ESI-1

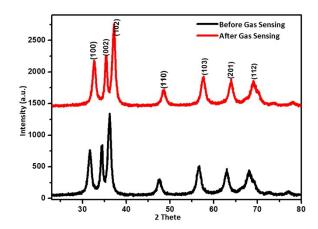
Reaction Mechanism

ESI-2



-Best Working Temperature

ESI-3



Long Term Stability

ESI-4 Gas Sensing Response of ZnO without fragmented lignin

