Electronic Supplementary Information

Surface basicity mediated rapid and selective adsorptive removal of Congo red over nanocrystalline mesoporous CeO$_2$

Deepak Joshy$^a$, Seena Chakko$^a$, Yahya A. Ismail$^a$, Pradeepan Periyat$^{a, b}$

$^a$Department of Chemistry, University of Calicut, Kerala, India-673635.

$^b$Department of Environmental Studies, Kannur University, Kerala, India

E-mail: pperiyat@uoc.ac.in/pperiyat@kannuruniv.ac.in

**Fig. S1** The plot showing the determination of pH$_{PZC}$ by pH drift method.