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"Unveiling the Role of Structure-Property Correlation and its Validation Towards Engineering the Applicative Potentiality of Sol-Gel Derived Mesoporous Gammaalumina"

Savan Kumar Sharma,^a Paromita Das^a† and Barun K. Sanfui,^{*a}

^aDepartment of Ceramic Technology, Government College of Engineering and Ceramic Technology (Autonomous Post Graduate) NAAC Accredited Grade A,
73, A. C. Banerjee Lane, Kolkata-700010, West Bengal, India,
*E-Mail:mailme.drbks@gmail.com

† Currently working at Refractory and Traditional Ceramics Division, CSIR-CG&CRI, Jadavpur, Kolkata-700032, West Bengal, India

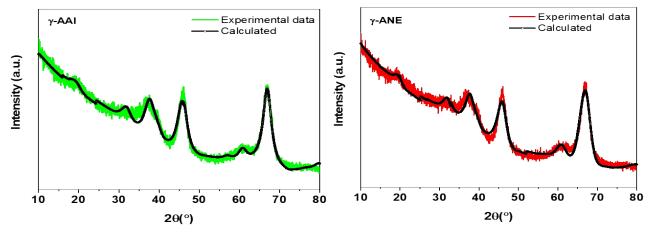


Fig.S1 Powder X-ray diffraction pattern (experimental data) and Rietveld refinement (calculated) of the of γ -AAI and γ -ANE powders.

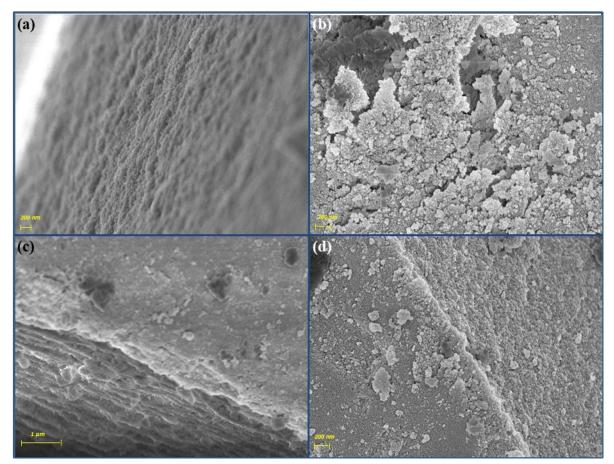


Fig. S2 FESEM micrographs of $\gamma\text{-AAI}$ powder (a, b) and $\gamma\text{-ANE}$ powder (c, d) respectively.