Supporting Information

Nano Gold Decorated Reduced Graphene Oxide Wrapped Polymethylmethacrylate for Supercapacitor Applications

Gyanaranjan Sahoo, Niladri Sarkar, Deepak Sahu, and Sarat K Swain*

Department of Chemistry, Veer Surendra Sai University of Technology, Burla, Sambalpur-768018, Odisha, India

* Corresponding author, E-mail: swainsk2@yahoo.co.in Fax: 91-663-2430204, Phone- 91-9937082348

Fig. S1: UV visible spectra of GO, r-GO, PMMA, PMMA/r-GO and PMMA/r-GO/Au nanohybrids.
Fig. S2: TGA curves of PMMA, PMMA/r-GO and PMMA/r-GO/Au nanohybrids.

Fig. S3: C/DC curves of PMMA/r-GO/Au nanohybrids at different current densities.