

Jayanthi, S.; Jayaraman, N.; Chatterjee, Kaushik; Sampath, S.; Sood, A. K. 2019, “Giant dielectric macroporous graphene oxide foams with aqueous salt solutions: Impedance spectroscopy”, *Carbon*, 155, 44 – 49.

Work with Prof. A. K. Sood, Physics Department and Prof. S. Sampath, IPC Department, IISc.

This work pertains to the synthesis of 1,3,5-triethynyl benzene and the polymer product secured through oxidative coupling. A series of physics and electrochemical experiments are performed to establish the microporous polymer.