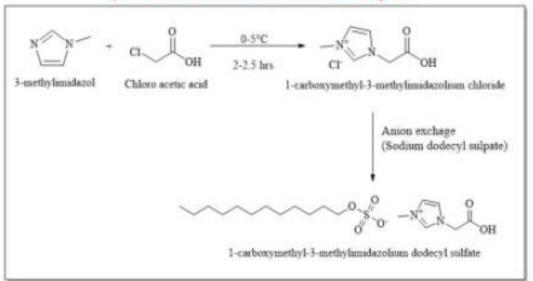


Design and Development of Advance Functional Materials





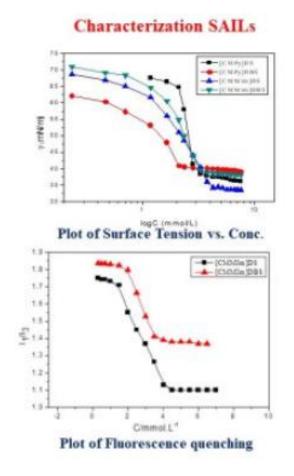
Synthesis of Surface Active Ionic Liquids



Highlight: The carboxy functionalized SAILs are expected to step forward for green surface-active agents

Determination of Physical Parameters

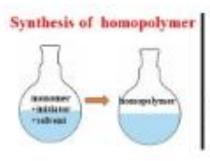
Critical Micellar Concentration (CMC), Aggregation Number Thermodynamics of Micellization, Surface Active parameters

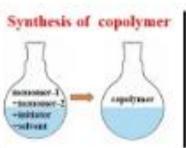


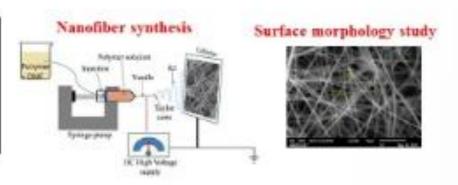
Design and Development of Surface Active Ionic Liquids

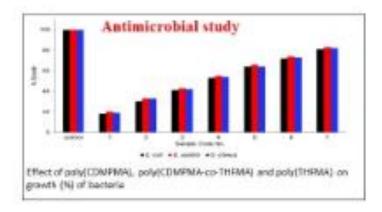


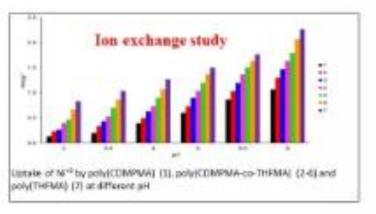








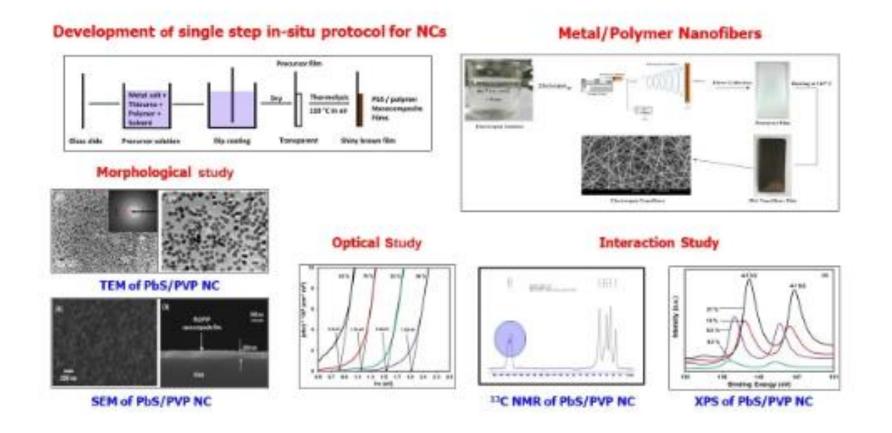




Development of Acrylate Polymer, Nanocomposites and Nanofibres







Nanocomposites and Nanofibers