
Seminar

Self-Assembly and Molecular Recognition Properties of Functionalized Molecular Architectures

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The study of complex systems consisting of interacting molecules is an emerging field of research. This allows achieving complex properties/functions that cannot be predicted by considering its individual components in isolation. We have been working on these aspects with the aid of physical-organic techniques. In this context, functionalized molecular architectures were synthesized and their photophysical and self-assembly properties were studied. Preliminary results indicate that such investigations could be beneficial in improving our understanding of fundamental science and can have potential applications.

Wednesday, August 13th 2014

4:00 PM (Tea/Coffee at 3:30 PM)

Conference Hall, TCIS