PUBLICATIONS:

1. FRET from core and core–shell quantum dots to laser dye: A comparative investigation

2. Spectroscopic Signature of Semiconductor QDs: FRET Between CdTe QDs and Cresyl Violet Dye

3. Quantum dot based FRET to cresyl violet: Role of surface effects.

4. Photoluminescence spectroscopy of alloyed QDs: FRET investigation

Papers presented in National and International Conferences -05