List of Publications

1. “Structural and electrical properties of 1,8-Bis-(3-hydroxypropyl amino)/1-(3-hydroxypropylamino)-9,10-anthraquinone films”
   R. K. Bedi, Sonik Bhatia, Navneet Kaur and Subodh Kumar

2. “Morphological, Electrical and Optical Properties of 1-(3-hydroxypropylamino)-9,10-anthraquinone films prepared by Hot wall technique”
   R. K. Bedi, Sonik Bhatia, Navneet Kaur and Subodh Kumar

3. “Structural and electrical properties of thermally evaporated 1,4-Bis-(2-hydroxyethylamino)-9,10-anthraquinone films”
   R. K. Bedi, Sonik Bhatia, Navneet Kaur and Subodh Kumar
   *Journal of material Science: Materials in Electronics, 841-844 (2008)*19

4. “Characterization of thermally evaporated 1-(2-amino-ethylamino)-9,10-anthraquinone Films
   R. K. Bedi, Sonik Bhatia, Navneet Kaur and Subodh Kumar
   *Journal of Physics D: Applied Physics (Accepted)*

5. “Electrical properties of Hot Wall Epitaxy grown 1-(2-aminoethylamino)-9,10-anthraquinone Films’.
   Sonik Bhatia, R.K Bedi , Navneet Kaur and Subodh Kumar

6. “Optical absorption studies on Hot Wall Epitaxy grown 1,8-Bis-(3-hydroxypropylamo)-9,10-anthraquinone films”
   R.K Bedi, Sonik Bhatia & Subodh Kumar
PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL CONFERENCES

1. Paper entitled “Study of thermally evaporated 1-(2-aminoethylamino)-9,10-anthraquinone films” R. K Bedi, Sonik Bhatia, Subodh Kumar has been presented in “National Conference on Advanced Materials & Technology”, held at Amritsar, India, during Sept 24-26, 2004.

2. Paper entitled “Optical absorption studies on Hot Wall Epitaxy grown 1,8-Bis-(3-hydroxy-propylamino)-9,10-anthraquinone films” R. K Bedi, Sonik Bhatia, Subodh Kumar has been presented in “National Conference on Advances in Condensed Matter Physics”, held at Thapar Institute of Engineering and Technology, Patiala, India during Feb. 11-12, 2005.

3. Paper entitled “Electrical properties of Hot Wall Epitaxy grown 1-(2-aminoethylamino)-9,10-anthraquinone Films” Sonik Bhatia, R. K Bedi, Subodh Kumar has been presented in “Optoelectronic Materials and Thin films for Advanced Technology” held at “Cochin University of Science and Technology”, Kochi, India during October, 24-27, 2005.

4. Paper entitled “Structural and electrical properties of thermally evaporated 1,4-Bis-(2-hydroxyethylamino)-9,10-anthraquinone films” R. K. Bedi, Sonik Bhatia, Navneet Kaur and Subodh Kumar in “Semiconducting and Insulating Conference” held at University of Arkansas, U.S.A during May 15-20, 2007.

5. Paper entitled “Electrical and optical properties of hot wall grown 1,4-bis-(2-hydroxyethylamino)-9,10-anthraquinone films” R.K Bedi, Sonik Bhatia & Subodh Kumar has been presented in “Recent Trends in Material Sciences”, held at Amritsar, India during Feb. 10-11, 2009.