## LIST OF PUBLICATIONS/COMMUNICATED

- "Thermophysical properties of some medicinal plant leaves of north east India by XRF and DSC methods" *Indian J.Phys.*74A (3), 259-261 (2000).
- "A study on crystallographic and Thermophysical properties of some Medicinal Plant leaves with XRD, TG and DTG methods" *Proceedings of*, The 6<sup>th</sup> Asian Thermophysical properties conference October 08-11, 2001, Guwahati, India.
- 3. "Molecular and Crystal Structure of 6α-acetoxy azadirone "*Indian Journal of Chemestry*." Vol.B46, November 2007, pp1879-1882·
- "Molecular and crystal structure of an isoflavonoid, 5, 7, 4'-trihydroxy-6, 3'-diprenylisoflavone from Cudrania javanensis "Indian Journal of Chemestry.
  Section B (Communicated in the month of December 2007)