Papers presented by author in National / International Conferences

1. Effect of Interplanetary Electric field on Total Electron Content over the low latitudes
   **Mala S. Bagiya**, K.N.Iyer and H.P.Joshi
   presented at: 15th National Space Science Symposium, held at the Astronomy Centre, NCRA – TIFR, Udhagamandalam(Ooty), India during February 26-29, 2008

2. Geomagnetic storm effects on low latitude TEC
   **Mala S. Bagiya**, Smitha V. Thampi, Malini Aggarwal, Sudha Ravindran, H. P. Joshi, K.N.Iyer, G.Manju, and R. Ravindran,

   presented at: 16th National Space Science Symposium, held at the Saurashtra University, Rajkot, India during February 24-27 2010

4. Periodic ESF plume structures and their association with TEC depletions and enhancement
   presented at: International Beacon Satellite Symposium held at the Barcelona, Spain during 7-11 June 2010

5. Low latitude ionospheric-thermospheric response to the geomagnetic storm of 15 May 2005: Evidence for electrodynamical coupling between high and low latitudes
   **Mala S. Bagiya**, H. P. Joshi, K. N. Iyer, Smitha V. Thampi, Takuya Tsugawa, Sudha Ravindaran, B. M. Pathan
   presented at: International Beacon Satellite Symposium held at the Barcelona, Spain during 7-11 June 2010