

Priyotosh Bandyopadhyay

Research Summary:

I have been working in CP violating MSSM for the last one year. I'm trying to probe the CPX point which was not ruled out by LEP in the small higgs mass region. The work is almost complete and we can say some thing positive about that hole.

In the next projet I'll be working in the non-universal gaugino mass scenario. Actually I want to see the effect of non-universal gaugino masses in the associated higgs productions.

Conference/Workshops Attended:

1. *Workshop on LHC Physics*, TIFR, India, December, 2006
2. *WIN07*, SINP, Kolkata, India, January, 2007.

Visits to other Institutes:

1. IACS, Kolkata, India, January, 2007

Other Activities:

1. I was tutor for QFT-II course in this academic year.