**Problem Statement**

Prject Title -: Improving Bus Transportation Services in Indian Cities

Now the GPS system which we are using in mobile ,give us the only route of the our destination,

but we cant have the real time location of buses for a particular destination.

So we can make a Dynamic Bus Tracking appication for mobile which uses GPS devices to report real time bus location . With the help of this aap we can estimate the exact arrival of bus at particular stop.

This app can be done for a particular organisation or for institution (BMTC,KRCTC,Companies).

Suppose in BMTC there are 1000 buses, then there should be a system we can track the real time

location of the bus served by BMTC at any time.

Idea for this system is that we have a distinct bus no. for each bus. A passanger who want bus location of a bus ,enter bus no on app and it will show the location of that bus.