

Abstract

Bangladesh, as a cricket nation, has grown in leaps and bounce since it became the champion in the ICC Trophy back in 1997. Cricket has always been a very popular sport in the sub-continent, Bangladesh being the newest member from this region to join the big boys of cricket in the upper tier. The infrastructure necessary for the growth and development of cricket has been built gradually, and with the success of the cricketers in the world scene, Bangladesh is now a country well known for its passionate fan following and a colourful cricketing culture.

There have been two major stadiums selected for hosting the cricket world cup held on march 2011 in the sub-continent, one being the Sher- E- Bangla National stadium in Dhaka, and the other being M A Aziz stadium in Chittagong. The facilities provided in these stadiums to host a tournament of such magnitude was fascinating. But surely only two international standard stadiums are not enough for Bangladesh, who might be contenders for hosting future world cups as single host.

There have been a few proposals for building new international standard cricket stadiums at various important places of the country. One of them is the proposal of a stadium to be built at Cox's Bazar, the city which has been the main tourist attraction of Bangladesh. Cox's Bazar is yet to grow as an urban city, and the proposal of a stadium over there might boost up the urban development of that area a huge deal.

The natural beauty of the site surroundings, the potential of Cox's Bazar as the main tourist attraction of the country, the scope for development of the city, decentralization of the cricketing culture, diffusion of modern cricketing facilities to the periphery of the country- all these factors culminate in one's mind when designing a cricket stadium at that place. Also the concept of stadiums has been evolving from the very beginning, and now the attempts to make such a costly project most sustainable, and having multi-purpose usage are top priority. Designing a cricket stadium at Cox's Bazar imparts a challenge to create a balance between nature and man-made objects, the challenge to optimize tourism, the challenge to create an iconic value, and most of all, the challenge of making the most sustainable design possible.