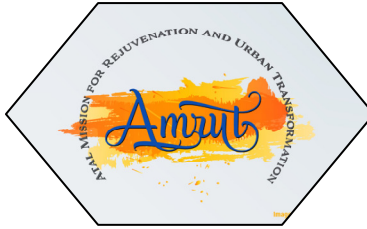


From Chairman's Desk



Vertical Extension of Cities

The concept of the Vertical City is fascinating and attractive to some people, and totally repulsive to others. In principle, living and working in a building hundreds of stories high makes a great deal of sense; it prevents the loss of farmland and natural greenbelts, it reduces air pollution (since all commuting is vertical where the distances are much shorter and the transport mechanism much more efficient) and reduces the need for all the roads that service horizontal cities, so people can just walk out into parkland.

New urban form is in need urgently and experts in relevant areas have discussed and experimented with different ways to solve humanities' most pressing problems. Although some methods have remitted some issues more or less, still we have not been able to eliminate the urban crisis. That's why we hope Vertical City will be the new urban form that can solve our problems.

A well designed Vertical City will address concerns in three areas – Environmental, Formal, and Socioeconomic/Political – and will achieve eight key objectives in each area.

In **Environmental**, points include the Big One, curb global warming; preservation of arable land; local food made without preservatives or refrigerants.

In **Formal**, "Maximize density and compactness for optimum efficiency in clustered ultra-tall towers." Limit the project footprint to a 15 minute walk from one end to the other.

In **Socioeconomic / Political**, Mix uses to meet essential needs for housing, employment, education, recreation, health care, and other services, optimizing the efficiency gains of centralized labor and consumption markets by doing away with long wasteful and polluting commutes between home and work.

It's not a surprise that the current interest in the Vertical City is coming from architects living or working in China; the explosive horizontal growth has caused huge issues of pollution, congestion and degradation.

Technology and medical advances enable people to live longer, healthier lives. However, this brings up problems and concerns with overpopulation and overcrowding. As the population increases, so does the need for living space. Increasing the number of homes and neighborhoods often results in the destruction of forests and other habitats. This limits our natural resources, endangers wildlife, and threatens to disrupt our ecosystem. This problem cannot be overlooked. Otherwise, the destruction of the planet and its inhabitants is inevitable and thus Vertical Extension of inhabitation might be the sole way left towards survival.

Thanks and Regards

Progress report:

- 1. DPR for park and water supply project is being prepared for year 2017-18**
- 2. Retendering is being initiated for Beautification of Park near B.K.C College Ward Number -14 for the Year 2016-17 as suitable bidders could not be availed through first two e-tenders.**