My group members have explained you the main infrastructure of our model. I have done the cost benefit analysis of our model, I will explain you the details.

1. Buildings made according to this model provide benefits through reduced property losses which saves money ofcourse, also safe in preventing deaths.

2. The mall metal rods, we are proposing in this model are also comparatively cheaper.

3. If we add this in normal housing it will cost a little more, but if we make a house from scratch according to this model it will reduce the price.

Following graphs shows the price of normal house that costs more and then the other one is house made according to this model.

More price if it's applied to single housing, more cheaper if it's installed commercially and onto colonies.

Following table indicates the price reduction in next 100 years.

Conclusion

I will conclude our presentation here with few more words, the problem we discussed today is a worldwide problem. But primarily if we consider Pakistan there are area near SWAT where earthquakes are frequent and caused destruction in past years. So these kind of infrastructures can help there and can be installed easily because people there cannot afford big villas.

Relation To EP:

This is a very big Engineering problem which was ignored in the past that's why we chose this for the welfare of our society and also to give justice to our profession. We are contributing to the society by giving this design that can save lives.

Following the first code ethics:

HOLD PARAMOUNT THE SAFETY, HEALTH AND WELFARE OF PUBLIC!

Now i hope i have discussed all the necessary aspects. If you have any questions im your mind.

Ask one by one./ feel free to ask

Thankyou so much!