



GREAT SITES FOR INTERIOR DESIGN INSPIRATION

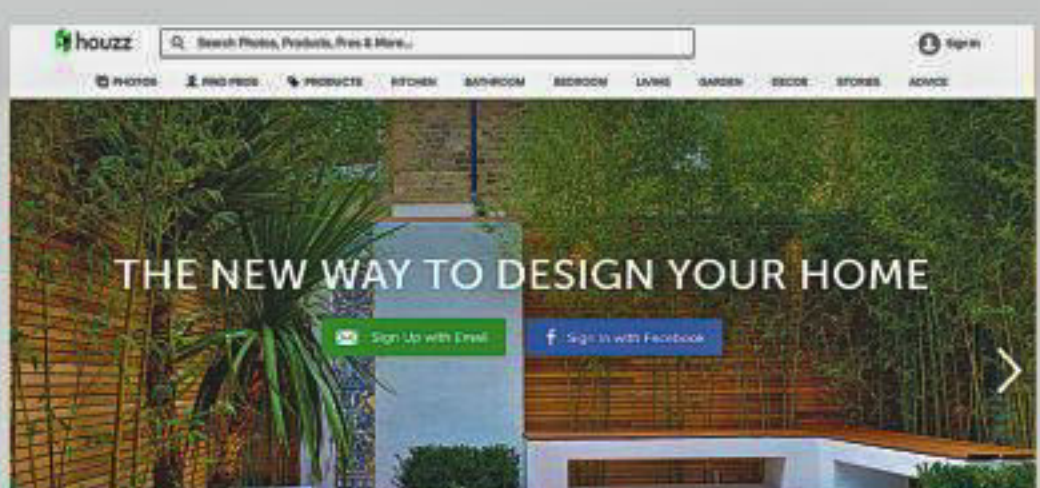
When it comes to designing the interior of your new apartment or maybe giving the old one a fancy revamp, you can either hire a professional to do all the work and burn your pockets or you can take the cheaper road and do it yourself. In those times of frustration, all you need is a bit of inspiration.

HOME DESIGNING

(<http://www.home-designing.com>): The first one on our list, this site is filled with articles featuring beautiful interiors in different categories. While you look through interesting pieces like "6 Creative Bedrooms with Artworks and Diverse Textures", you're sure to come across ideas that match your needs. And there are numerous pieces on how to accessorise your interiors.

HOUZZ

(<http://www.houzz.co.uk>): Your go-to online heaven for anything related to interior design. Wonderfully organised, they have everything- from list of professionals and studios you can connect with to mesmerising photos of decors and furniture. One of the best things about Houzz is how its categorised into different room so that you can go right into what you want instead of looking at hundreds of photos. Definitely check this one out; if not for the love of brilliant interiors, do it for the photography.

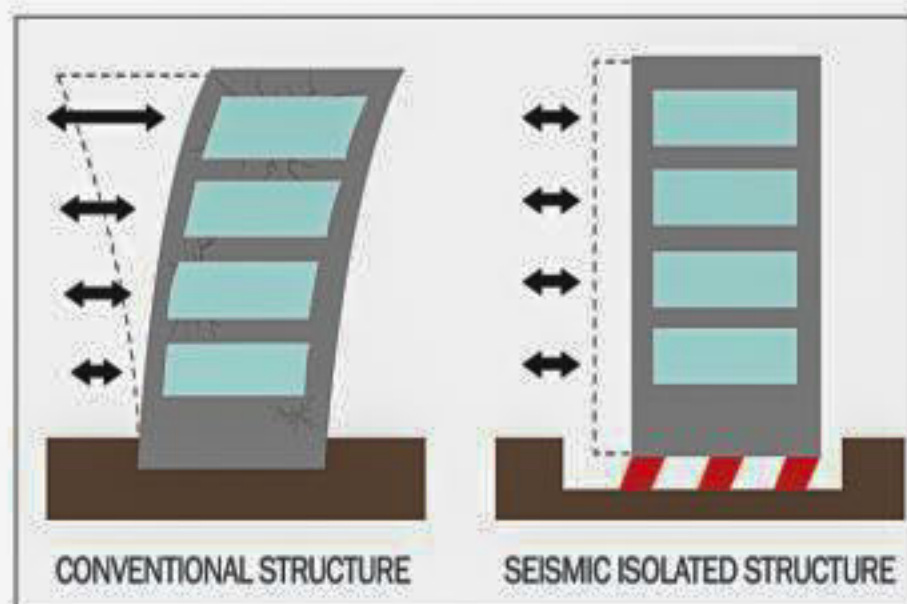


Top 3 earthquake resistant technologies



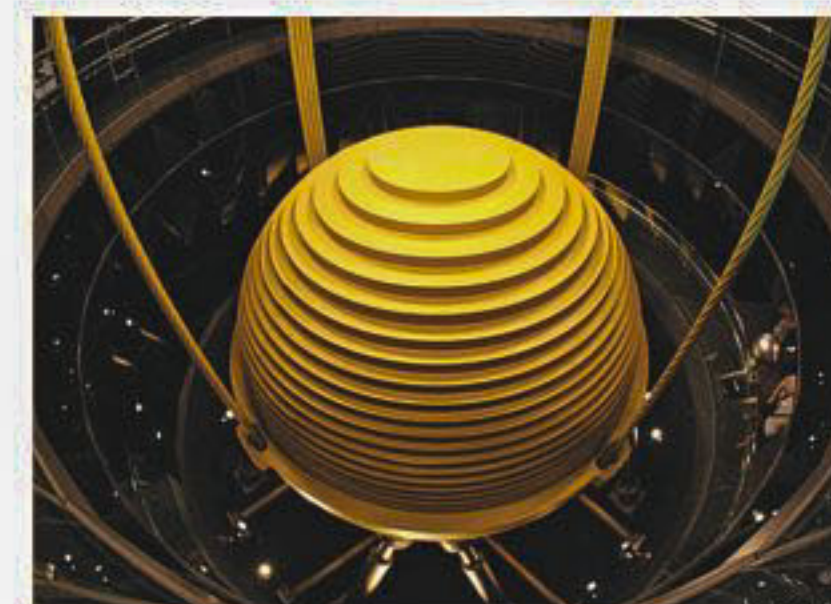
COMPILED BY SHAHRIAR RAHMAN

Earthquakes have been the key reason of demise of many ancient cultures. There are also countless examples where an entire species got wiped out. But modern man, equipped with technology, won't take mother nature's crushing blow that easy. In wake of the recent tremor in Bangladesh, we have compiled the top 3 earthquake resistant technologies that will make your building and properties much safer.



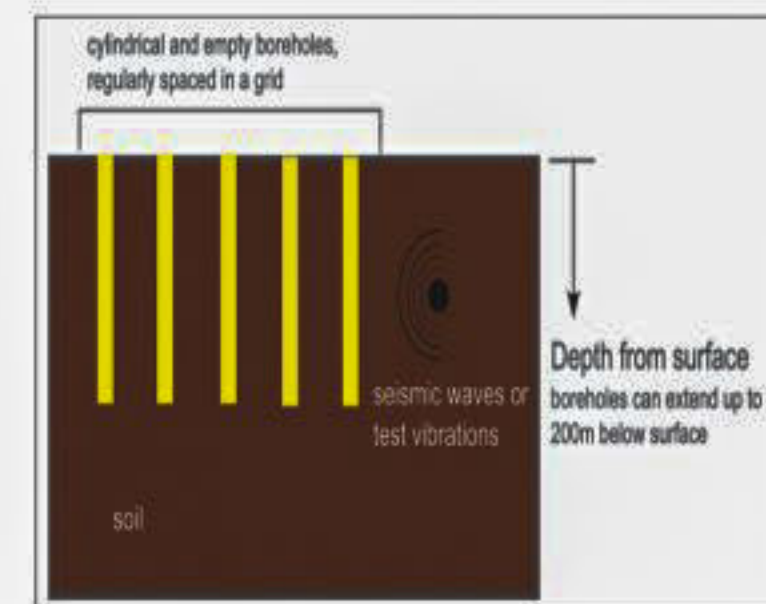
1. SHOCK ABSORBERS

We have all heard about cars having shock absorbers. But what you didn't know is that buildings have them too. These shock absorbers work exactly the same way as the car's shock absorbers. It reduces the magnitude of the shock waves by converting the seismic wave energy into heat energy which is then transferred into hydraulic fluid. This is the reason why the shock absorbers are called dampers. The dampers for buildings have huge pistons inside of a silicone oil filled cylinder. In the event of an earthquake, the building will take the energy and transfer it to the pistons. The pistons then will push against the oil, which transfers the mechanical energy into heat energy.



2. PENDULUMS FOR SKYSCRAPERS

This method was invented to earthquake proof skyscrapers that are already built. The technique is really simple- all you need to do is suspend a large ball of huge mass with steel cables in a fixed structure at the top of the building. So when the building starts to sway during earthquakes, the ball acts like a pendulum. Due to the inertia and counter acting force of the earthquake waves, the ball will sway the opposite direction. Thus it will stabilize the building. These pendulums are also known as tune mass dampers because the pendulums are tuned to match with the buildings frequency.



3. SEISMIC INVISIBILITY CLOAK

Yes, you read it right. Invisibility cloaking can save you from getting squished during an earthquake. Here's how: earthquake spreads on terrain as waves that create the vertical movement on the surface making buildings sway. To prevent this movement, some engineers place 100 plastic rings in the foundation of a building which the work as a cloak and make the waves invisible. Not as cool as you expected, right? This technology has been tested for the last few years by several structural engineers abroad and only a handful of building have implemented it.

BIJOY RAKEEN CITY

The inadvertent growth of Dhaka City has seriously impacted the quality of life of its residents. It is a constant struggle amidst overcrowded streets, traffic jam, pollution and water logging. With a determination to relieve the citizens of Bangladesh from this pain, Rakeen has launched its flagship project Bijoy Rakeen City. It is an international standard gated community located in the heart of the city and is very near to Uttara, Gulshan, Banani, Airport, and Farmgate areas.

Bijoy Rakeen City is the first residential complex in Bangladesh to have been developed over an area of 50 bigha land. This is going to be the largest gated community in Bangladesh with 36 residential buildings, each 15 storey high.

Bijoy Rakeen City is not just a place to live in with a roof overhead and four walls. An abundance of clean air, refreshing greenery, soothing ambience, everyday needs within reach and much more makes Bijoy Rakeen City an exceptional place to live in. The basketball court, tennis court, jogging track and temperature controlled swimming pool will help you tone up your muscles after a long, tiring day.

The building structures are meticulously designed and carefully examined through the stages of completion by a highly dedicated team of both foreign and local architects, engineers and consultants. The piling for the buildings has been done by a modern hydraulic drill machine that can pile up to a



depth of 70 feet without water. This is highly effective and secured and has an earthquake resistance ability of 7.5

magnitudes. Apartments of two sizes are available at Bijoy Rakeen City- Type A Apartment

with an area of 1872 square feet and Type B apartment with an area of 1553 square feet. The 3-tier parking lot equipped with Auto Fire Sprinkler system is a precaution in case of a fire breakout. Tailoured for the highest standard of security, all access points to Bijoy Rakeen City will be centrally monitored by 24 hours strict CCTV surveillance.

Bijoy Rakeen City will not only make living beautiful but will also make everyday life absolutely convenient. There will be a 6 storied mosque, a 12 storied commercial complex with branded outlets, bank, ATM booth, medical center and food court. There will also be a 12 storied community club with a variety of recreational facilities.

Bijoy Rakeen City will be the first residential project in Bangladesh to introduce a Sewage Treatment Plant to keep the environment clean, healthy and odourless. The DESCO substation inside the project will provide 24/7 power back-up.



BIJOY rakeen CITY

A PERFECT LIFE AMIDST LUXURY & NATURE



MEMBER REHAB

Adherence to Our Delivery Commitment in December 2017

Our Exclusive Features:

- 36 Residential Buildings • 12 Storied Commercial Building • 12 Storied Community Building • International Standard School
- 6 Storied Beautiful Mosque • Medical Center • Community Center • Food Corner • Shopping Center • Banking & ATM Facility
- Swimming Pool • Children's Playground • Jogging Track • Tennis Court • Basketball Court • Squash, Table Tennis, Pool Table
- World Class Gymnasium • Ladies Corner

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