

“Kolkata- Risks and Readiness” to mitigate urban disaster

Of the world’s 20 fastest growing cities, six have been classified as at ‘extreme risk’ by risk analysis and mapping firm Maplecroft.

The list includes Kolkata in India.



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A presentation
By
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Kolkata- The city of joy Also The city of chaos !



“Kolkata- Water logging the eternal problem”



7/24/2012

“Kolkata- Risks and Readiness” to mitigate urban disasters

- Fast disaster responses



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- Government effectiveness to handle natural disaster
 - The Ugly teeth of Tsunami



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Population Growth

Population growth in these cities combined with poor Infrastructures, will struggle to make disaster responses effective.



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- The expansion of population must be met with an equal expansion of infrastructure and civic amenities .



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- Development of slums at a much faster pace. In Kolkata, approximately one third of the current population live in slums.



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- Planning and implementation of efficient water & waste water management, storm water drainage, solid waste management etc



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Protection of open space and green areas as
integral part of city developments



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- Air Pollution



Summary

- Protection of major urban services including roads, traffic, water supply, electricity and telecommunication.
- Planning to spell out the climate risks and mitigating factors needed in operational plans.
- Protection of open space and green areas as integral part of city developments.
- Planning and implementation of efficient water & waste water management, storm water drainage, solid waste management etc.
- Strengthening of disaster management.
- Development of slums at a much faster pace.