


REFERENCES

1. ATC 40(1996), Vol. I and Vol. II, “*Seismic Evaluation and Retrofit of Concrete Buildings*”, Applied Technology Council, California.
2. FEMA 356(2000): “*Pre-Standard and Commentary for the Seismic Rehabilitation of Buildings*”. FEMA, Washington D.C.
3. “*Uniform Building Code (1997 edition)*”, Council of Building Officials, California, USA.
4. CSI Reference Manual on SAP 2000 software.
5. CSI Software Inc., SAP 2000 Tutorials on Pushover analysis.
6. Pankaj Agarwal and Manish Shrikhande, “*Earthquake Resistant Design of Structures*”.
7. Dissanayake, P.B.R., Mohadevan N. “*Potential earthquake risk of buildings in Sri Lanka*”, International symposium, 2005 Disaster reduction of coasts, Monash University, Australia.
8. H.G.T.E Karunaratne, G.H.U.M.N Hewawitharana and K.M.S.A.Karunaratne. “*Pushover analysis of reinforced concrete framed structures*”, Undergraduate dissertation, Department of Civil Engineering, University of Moratuwa.

www.lib.mrt.ac.lk
9. Chandima Kularatne, Tomohisa mukai. “*Performance based earthquake evaluation of school building in Sri Lanka*”.
10. Helmut Krawinkler and G.D.P.K. Seneviratna. “*Pros and cons of a pushover analysis of seismic performance evaluation*”. Engineering structures journal, Vol. 20,1998.
11. Yogendra Singh, “*Performance design of RC buildings*” Workshop on “Techniques for earthquake resistance structures”(2012), IIT ROORKEE
12. Yogendra Singh, “*Seismic vulnerability assessment of RC buildings*” Workshop on “Techniques for earthquake resistance structures”(2012), IIT ROORKEE
13. Virtual library, Sri Lanka. “*First Recorded Earthquake in Sri Lanka: 14th April, 1615*”.

14. N. Lakshmanan, 'Seismic evaluation and retrofitting of buildings and structures'. Paper No.469, Vol 43, ISET Journal of Earthquake Technology.
15. Chia Wei Wu, Qiang Xue. "Seismic capacity evaluation of Kouhu elementary school buildings", 4th International Conference on Earthquake Engineering Taipei, Taiwan, October 12-13,2006.
16. Dr. Graham H. Powell, "Performance Based Design Using Nonlinear Analysis."
17. Sermin Oguz, "Evaluation of pushover analysis procedures for frame structures". Graduate School of Natural and Applied Sciences of Middle East Technical University.
18. Ashraf Habibullah and Stephen Pyle, "Practical Three Dimensional Nonlinear Static Pushover Analysis".
19. Graham H.Powell. "Static pushover methods – Explanation comparison and implementation". Proceedings of the 8th U.S.National conference on Earthquake Engineering, Paper no 1608.
20. Mehmet İnel, Tjen Tjhin, and Mark A. Aschheim. "The significance of Lateral load pushover analysis", Fifth National Conference on Earthquake Engineering, 26-30 May 2003, Istanbul, Turkey.
21. X.-K. Zou, C.-M. Chan, "Optimal seismic performance-based design of reinforced concrete buildings using nonlinear pushover analysis". Department of Civil Engineering, Hong Kong University of Science and Technology, Kowloon, Hong Kong, China.
22. Barbara Borzìa, Rui Pinhob, Helen Crowley "Simplified pushover-based vulnerability analysis for large-scale assessment of RC buildings". Eucentre, European Centre for Training and Research in Earthquake Engineering, Pavia, Italy.
23. A.M. Mwafy, A.S. Elnashai. "Static pushover versus dynamic collapse analysis of RC buildings" Department of Civil and Environmental Engineering, Imperial College, Imperial College Road, London.