















seen to work more effectively in combination of ventilators & doors reducing loads by up to 32%. The study also showed that a non-parochial view of materials was to be required and their role in a combined assembly system should be assessed.

Furthermore Simulative modelling techniques have made visualisation and subsequent design much easier but **the study resolves that the unrestrained use of simulation software's without an assessment of real conditions are a cause of concern** because despite multiple configurations **they underestimate the role of wind and air movement**. Furthermore in simulative models **insufficient credence is given to adaptations** due to physical actions in actual environments leading in inaccurate results. Especially in the case of naturally ventilated buildings in the Indian climate their role has to be examined more closely and thus selected with extreme care that would need to be calibrated with actual on-site data. India is fast becoming a global phenomenon as a result of which **modern living comparatively has become more inflexible** with minimal space reallocation even in the extreme conditions. In an age of fast depleting resources and power crisis learning from the adaptive and flexibility principles of the vernacular makes sense to restrict reliance on active systems of cooling and heating loads

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