

Learning from Local Knowledge



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ABSTRACT

Earthen Architecture is an area from which scientist, architects and engineers can learn about climate change in the world. A small community of Jarawa (250 in Andman Nicobar islands) could save themselves from 'Tsunami' disaster. They could perceive about the 'Sunami' before hand. Customs of dress and fashion have changed in last fifty years but fifty preceding centuries have not brought change in their architecture. Earthen house, possesses several advantages; easy to construct, cheaper in cost, constructed by dwelling family, remains cool in hot weather, is constructed perfectly watertight and is fairly ingeniously contrived. Each habitat is planned where they have space for work, play for children and for few trees. Local knowledge of the material and techniques for building is required to be documented. Tribes know and use natural medicines for the ailments. They know the symbols of nature-disasters. Industries, use of cement, concrete and damar is bringing climate change. The space for growing trees is squeezing.

KEY WORDS :

Knowledge, Cheaper, Protection, Climate Change