

Glossary

1. ***Hand-Moulded Layered Construction***-These are the most primitive and weakest type of earthen construction because of the low percentage of moisture employed to make the hand-moulding and the poor level of compaction attained.
2. ***Tapial or Pise Construction***-Tapial or pise constructions are rammed earth constructions in which moist soil is poured in wooden forms of the walls and compacted to achieve the desired density.
3. ***Bending Moment***- A bending moment is the reaction induced in a structural element when an external force or moment is applied to the element causing the element to bend. The most common or simplest structural element subjected to bending moments is the beam.