

Presented at



Auroville Green Practices

Seminar and Site Visits
26-28 August, 2010



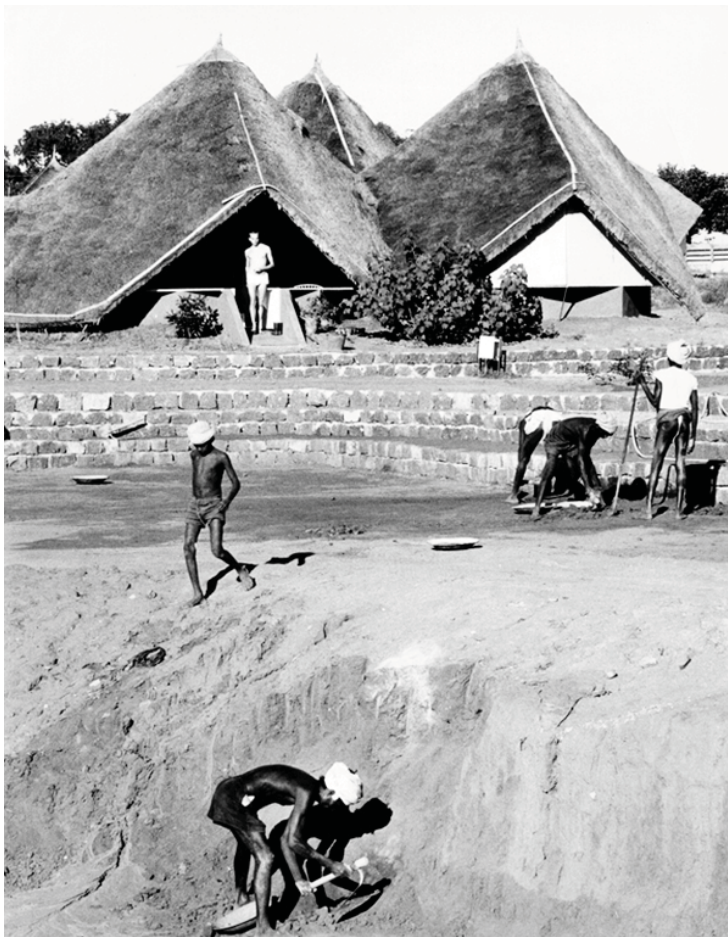
Auroville
Building Technologies

Mona Doctor-Pingel

L'Avenir



Early phase



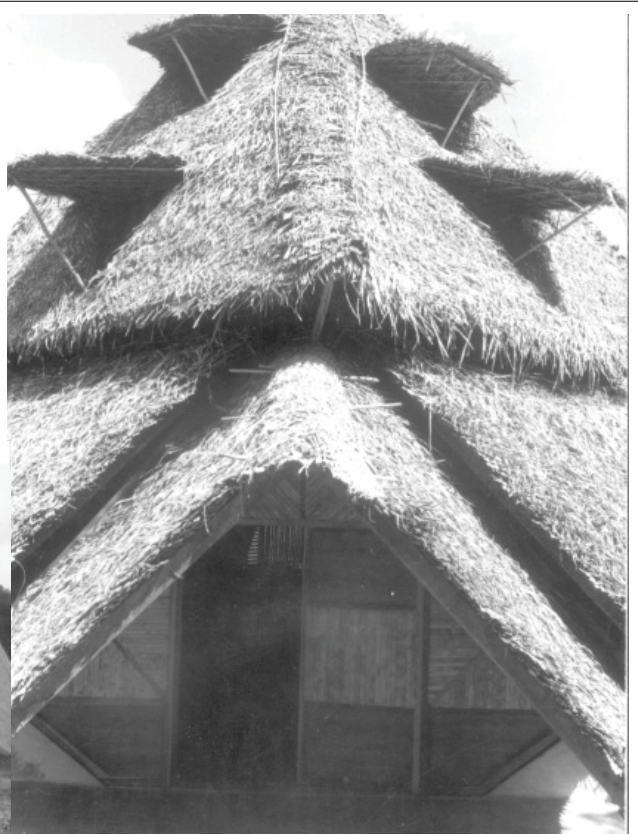
Early phase



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Early phase



Early phase



Early phase



Early phase



Early phase



Early phase

Applied building technologies

- Compressed earth blocks
- Ferro cement
- Wattle & Daub with wooden shingles
- Fired houses
- Domes & Vaults in brick
- Vaulted roof with terracotta tubes
- Load bearing limestone walls
- Rammed earth walls
- Roofing with terracotta hollow blocks
- Filler slab with terracotta pots
- Precast rafters & tiled roof
- Flat roof with precast beams and stones.
- Light weight roofing



Compressed earth blocks



Compressed earth blocks



Compressed earth blocks



Compressed earth blocks



Ferro cement



Ferro cement



Ferro cement



Wattle & daub with wooden shingles



Wattle & daub with wooden shingles



Fired houses



Fired houses



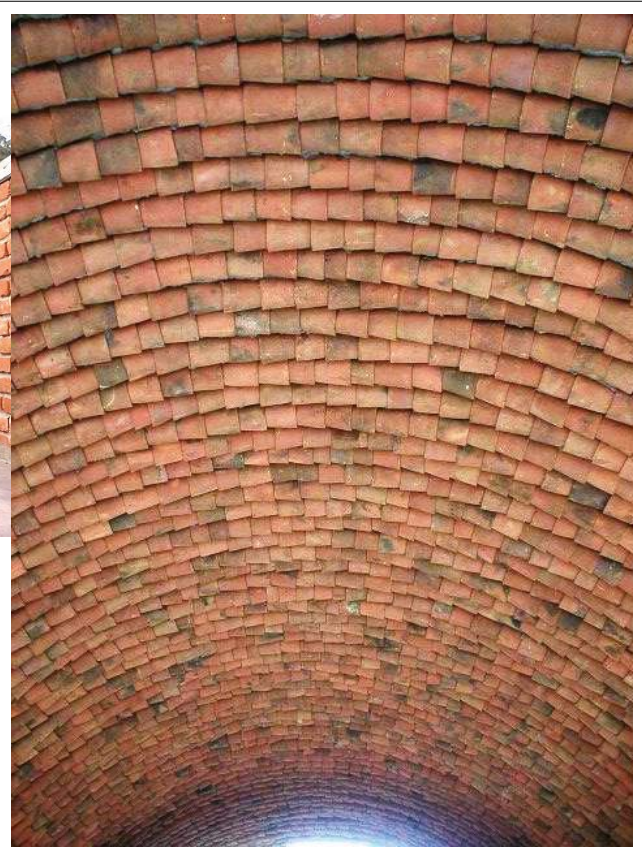
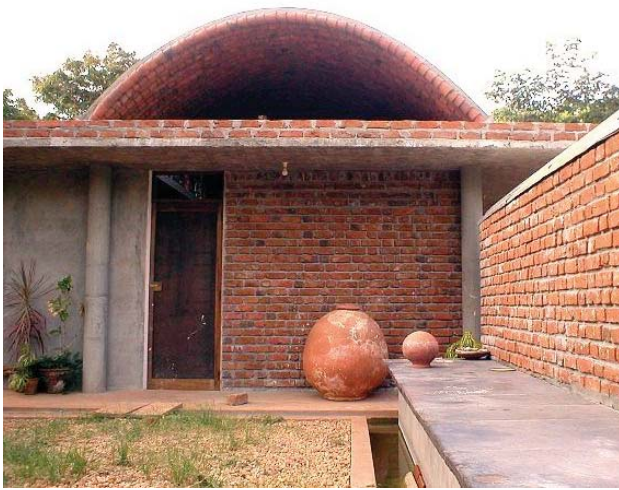
Domes & Vaults with brick



Domes & Vaults with brick



Domes & Vaults with brick



Vaulted roof with terracotta tubes



Load bearing limestone walls



Load bearing limestone walls



Rammed earth walls



Rammed earth walls



Roofing with terracotta hollow blocks



Roofing with terracotta hollow blocks



Filler slab with terracotta pots



Filler slab with terracotta pots



Precast rafters & tiled roof



Precast rafters & tiled roof



Flat roof with precast beams and stones



Light weight roofing



Light weight roofing



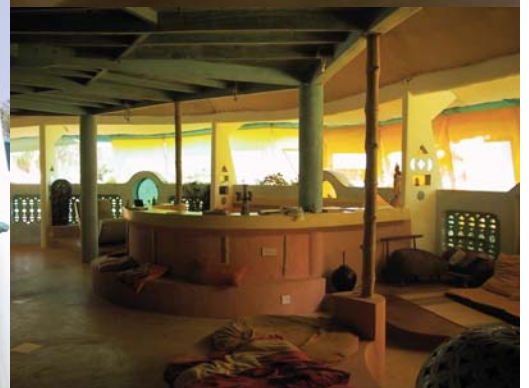
Light weight roofing



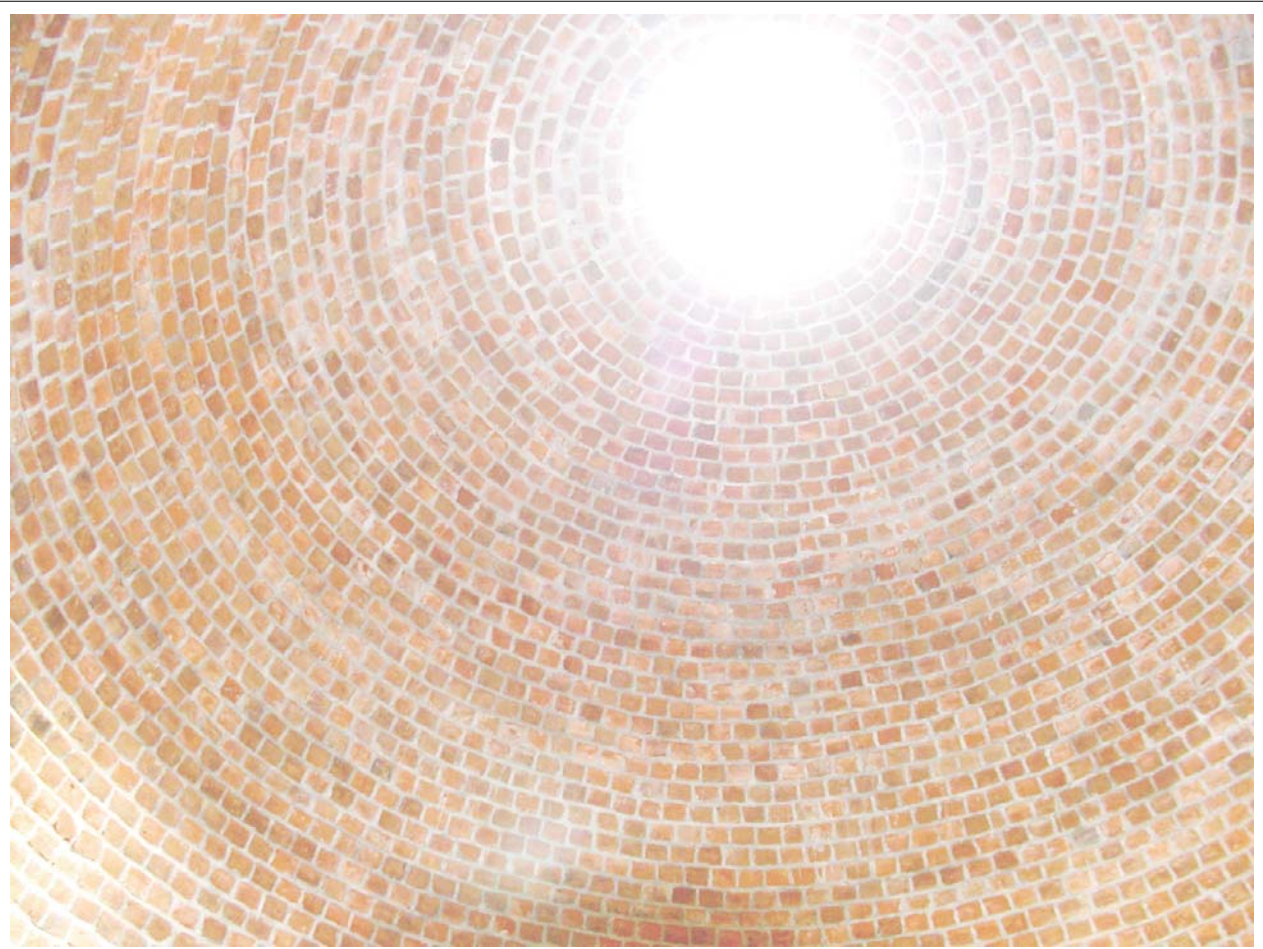
Light weight roofing



Light weight roofing



Light weight roofing



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