

Myths vs Reality: 3D Concrete Printing

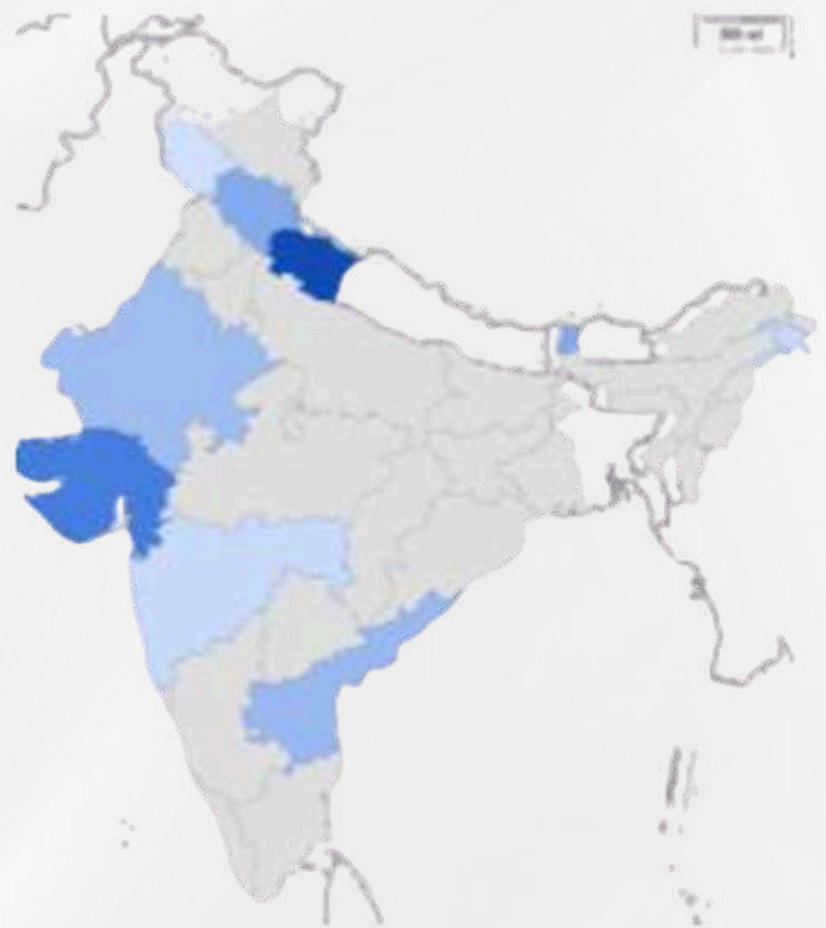
*Understanding the facts behind the technology
that's redefining how we build.*

Myth #1

“3D Printing is just experimental.”

Reality:

3D Concrete Printing
isn't confined to labs, it's
proven on-ground!
MiCoB has delivered
600+ 3DCP structures
across India.

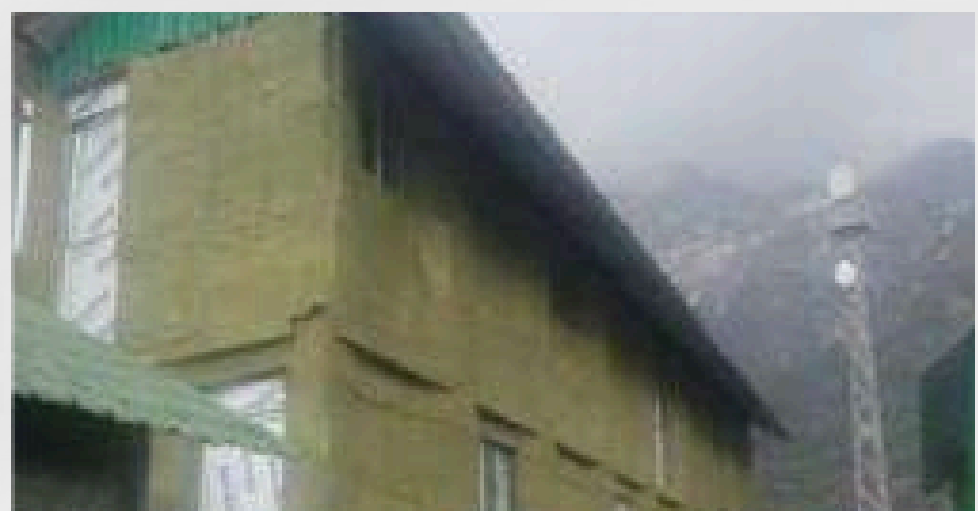
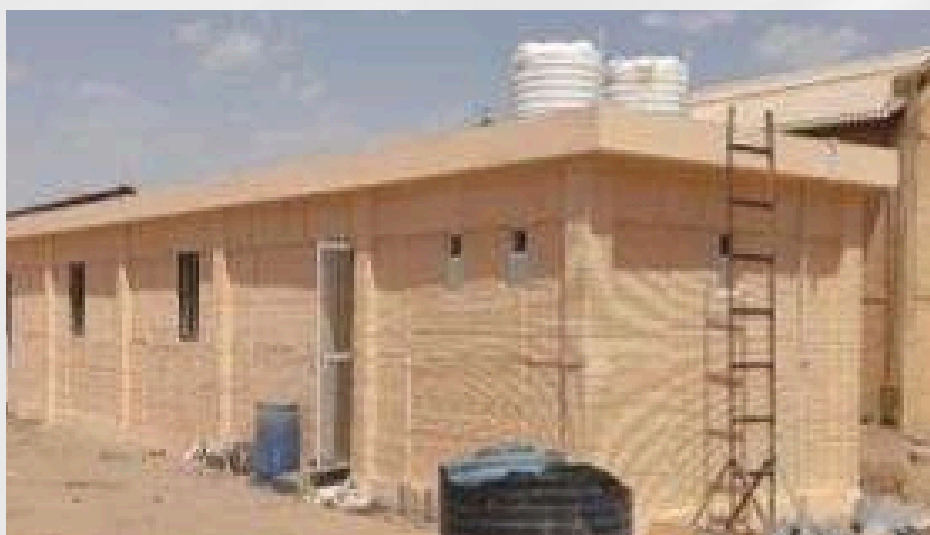
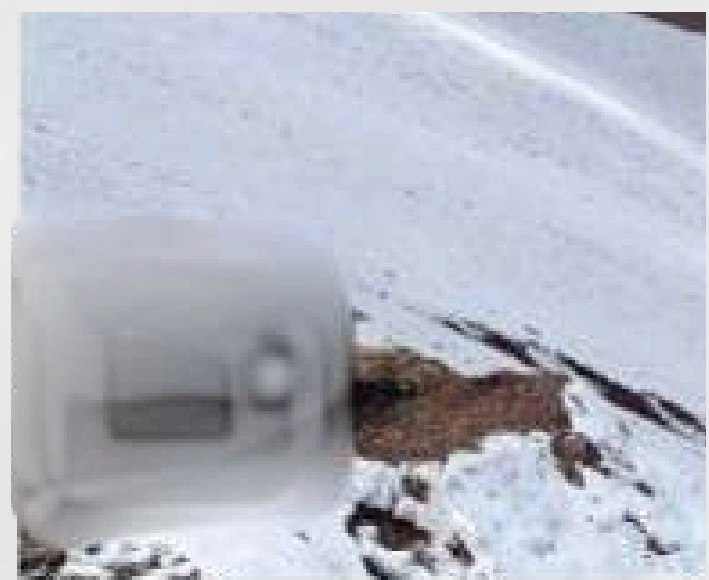


Myth #2

“It can’t handle extreme conditions.”

Reality:

MiCoB's 3DCP structures have withstood -20°C to $+55^{\circ}\text{C}$, engineered for durability and validated up to Seismic Zone 5 and high wind intensity zone.



Myth #3

“3DCP replaces human labour.”

Reality:

3DCP reduces manual strain and repetitive tasks, creating safer, more dignified jobs that focus on quality, skill, and precision.



Myth #4

“It’s too costly.”

Reality:

By saving time, eliminating formwork, and enhancing structural life while reducing maintenance and energy costs, 3DCP significantly lowers overall project expenses — especially at scale.



Myth #5

“It’s only for niche designs”

Reality:

3DCP is for everyday strength:
from defence bunkers to sustainable homes;
delivering durable, scalable, and efficient
structures
for real-world use.





MiCoB[®]

Where Proof replaces Perception.

Note: Some locations and visuals have been intentionally altered to protect project confidentiality.