

**A NEW & REVOLUTIONARY BUILDING TECHNOLOGY BORN IN FRANCE GOES INTERNATIONAL  
THE JK STRUCTURE® TECHNOLOGY, FOR THE CONSTRUCTION OF HOUSES & BUILDINGS  
MADE OF STEEL-REINF. ALLEVIATED-CONCRETE AND BUILT WITHOUT FRAMEWORK/SHUTTERING**

**WELL-INSULATED-EARTHQUAKE-HURRICANE-TORNADO-FIRE-TERMITE-RESISTANT  
ENTIRELY BUILT “ON SITE”, IN RECORD TIME, WITH MINIMAL MANPOWER, EQUIPMENT & LOGISTICS**

*SELLER, MANUF., INSTRUCTOR: JK STRUCTURE Tel: +44 7785 361 548 or +33 617 866 203 [StructureJK@gmail.com](mailto:StructureJK@gmail.com) [www.JK-Structures.com](http://www.JK-Structures.com)*

- NO PREFAB: **ENTIRELY BUILT & CUSTOMISED “ON SITE” FROM STEEL+CEMENT+EPS BEADS+CONCRETE MIXER-PUMP+LABOUR**
- HIGH QUALITY & DURABILITY / UNMATCHED SHORT CONSTRUCTION TIME & COST- EFFECTIVENESS:  
**ONE SINGLE & HOMOGENIOUS “STEEL-REINFORCED ALLEVIATED-CONCRETE SHELL” CONSISTING OF:  
WALLS, PARTITIONS, CEILINGS & ROOF**
  - NO FORMS, SHUTTERING, FRAMES OR CASINGS
  - HIGH STRUCTURAL STRENGTH OF WALLS & CEILINGS
  - INSULATION “INCORPORATED” IN WALLS, FLOORS & ROOF
  - WIRES & PIPES EMBEDDED IN THE WALLS / NO SCISELLING
  - REQUIRES MINIMAL CONSTRUCTION EQUIPMENT & TOOLS, MINIMAL LOGISTICS, NO SKILLED CONSTRUCTION WORKERS
- MINIMAL & NON-SKILLED MANPOWER / MINIMAL CONSTRUCTION TIME / MINIMAL CONSTRUCTION EQUIPMENT / MINIMAL LOGISTICS:  
**- EXAMPLE: 2,000 SQ FT, G+1 “CONCRETE SHELL” (as pictured below) ENTIRELY BUILT “ON SITE” BY 5 MEN IN 10 WORKING DAYS**
- SOUND, SAFE, HEALTHY, ENERGY EFFICIENT & ENVIRONMENTALLY & CULTURALLY FRIENDLY HOMES
  - WALLS THAT PERSPIRATE (NO MOISTURE TRAP) / COMPLETE THERMAL & SOUND INSULATED CONCRETE STRUCTURE
  - NON FLAMMABLE, NO TERMITES, INSECTS, RODENTS, FUNGUS
  - ENVIRONMENT FRIENDLY, WITH NO CLAY, NOR WOOD CONSUMATED FOR WALLS OR ROOFS
  - TOTAL, STYLE & ARCHITECTURAL FLEXIBILITY

**HOUSES**



**SMALL BUILDINGS**



**& HIGH RISE BUILDINGS**





# JK STRUCTURE IN PUBLIC WORKS

JK STRUCTURE IS EXCEPTIONAL AND QUASI-UNIQUE IN SEVERAL AREAS OF UTILISATION

## 1. SOILS: STABILISATION & VEGETALIZATION OF SLOPES & EMBANKMENTS / WITHOUT THE USE OF CONCRETE NOR RETAINER WALLS



## 2. PUBLIC WORKS: TUNNELS, VAULTS, BRIDGES, ARCHES, SEWAGES, CONDUITS WITH EXCEPTIONAL THIN AND RESISTANT WALLS



## 3. ROADS. REINFORCEMENT OF THE GRANULAR SUB-BASE OF ROADS, LEADING TO REDUCED COSTS AND INCREASED DURABILITY

