# SAMARPAN FOUNDATION'S INVENTION FOR LOW COST HOUSING

## **NET HOUSE**





#### LAYING THE FOUNDATION



#### FOUNDATION COMPLETED





#### BOTTLE PLACEMENT AT 'L' JOINT



#### BOTTLE PLACEMENT AT 'T' JOINT



#### LAYING NYLON 6 FISH NET (3cmx3cm)



#### MERGING OF THE FISH NET WITH THE FOUNDATION



#### HANDLING OF FISH NET



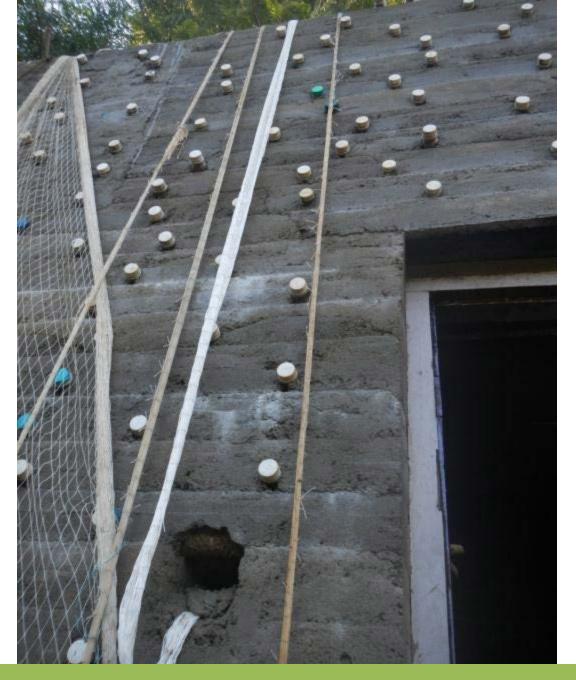
## THE WALL EMERGING(NOTE :BOTTLE CAPS ARE VISIBLE)



#### LINKING FISH NET WITH BOTTLE CAPS



**FINISHED WALL** 



#### TIGHTENING OF NET AND FISH NET ROPES

#### CLOSE UP OF FINISHED WALL



#### LOOPING OF FISH NET TO OPPOSITE WALL



TIGHTENING OF FISH NET (NOTE : TWISTED ROPES OF FISH NET FOR ADDED STRENGTH)



#### MERGING OF FISH NET WITH OPPOSITE WALL



### **OVERVIEW OF CONSTRUCTION**



#### LAYING OF NET AND ROPES FOR CONCRETE SLAB



#### **3 INCH GAP BETWEEN THE LAYERS OF NET**



#### **READY FOR CASTING**



#### **CASTING IN PROGRESS**



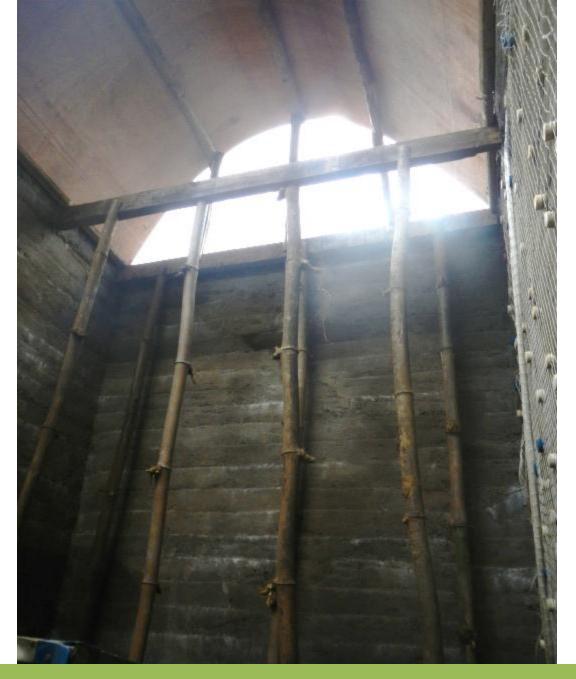
#### **CASTING IN PROGRESS**



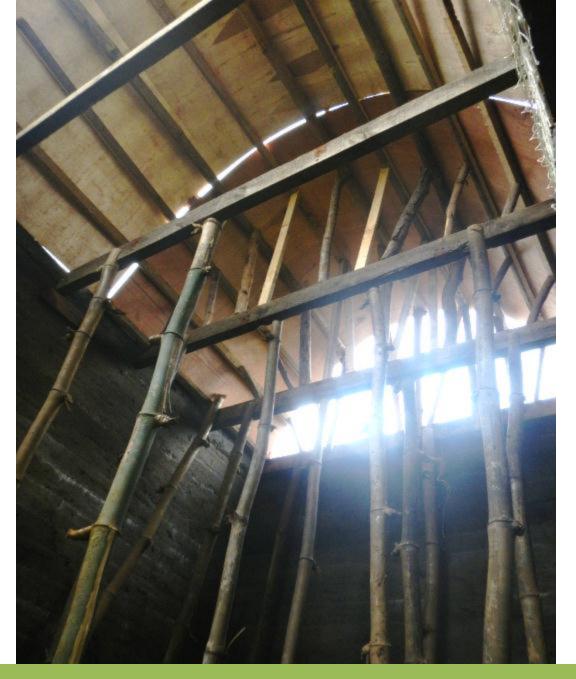
#### **SLAB READY FOR CURING**



#### TRIAL PLACING OF BOTTLES TO FORM ARCH FOR DOME



#### SHUTTERING FOR DOME ROOF



#### SHUTTERING FOR DOME ROOF



#### SHUTTERING FOR DOME ROOF -- CLOSE UP



#### PREPARATION FOR DOME SETTING



#### **READY FOR THE BOTTLE DOME**



#### PLACEMENT OF BOTTLES FOR DOME



#### NOTE: CAPS INWARD AND BASES OUTWARD



#### FIRST SECTION OF DOME COMPLETED



#### SECOND SECTION IN PROGRESS



#### **OVERVIEW**



#### DOME COMPLETED!

## FISH NET HOUSE on the day reveal!





## ANOTHER ANGLE OF THE FINISHED HOUSE!

