

## STUDENTS WORKING AT PROJECT LABORATORY:



Fig: CTM machine for compressive strength of cubes



Fig: Environmental engineering laboratory



Fig: Soil compaction



Fig: Unmolding of paver blocks

Sample material using project work our student



**FIG: 1 COCONUT ENDOCARP  
ASHES**



**FIGS: 4 COCONUT ENDOCARP**



**FIG: 2 REMOVAL FORM COCONUTS**



**FIG: 5 CEMENT**



**FIG: 3 COCONUT ENDOCARP ASHES**



**FIG: 6 COARSE AGGREGATE**



Fig.3 Reinforcement Details



Fig:5.2 Casting for RC &FRC Beams

# STUDENT'S PROJECT MODEL

## TRICHY KALLANAI DAM MODEL



*Right Side view*



*Front view*



*Right top view*



*Top view*

## NATURAL WEATHEROOF BUILDING



*Front view*



*Top view*



*Right side view*



*Left-side view*

## Hydraulic bridge



*Working model*



*Top view*



*Front view*



*Side view*

## VILLAGE WATER DISTRIBUTION



*Working model*



*Top view*



*Front view*



*Side view*