

PROJECT IMPLEMENTATION UNIT GANDHINAGAR



TECHNICAL SPECIFICATIONS FOR SHUTTRING

**Name of Work: - New Construction of 30 Bedded Community Health Center at.Thangadh,
Ta.Thangadh, Dist.Surendranagar.**

**Project Implementation Unit
4th Floor, PIU/RDD/NHM Building,
Civil HospitalCompound, Sector-12,
Gandhinagar –382 012.**

SHUTTERING SPECIFICATION

- 1) Formwork shall be in accordance with the CPWD Specifications with up-to-date correction slips and relevant IS Codes.
- 2) Joints in formwork shall be water-tight and no cement slurry shall be allowed to get through.
- 3) Props shall be of steel only. Its spacing shall be as per design. It shall be vertical and plumbed. Base shall be of proper steel plate or timber plank for equal distribution of load
- 4) In case of multi-storied buildings, any upper floor shall be suitably supported on at least one floor below the same, or as approved by the Engineer-In-Charge.
- 5) Props shall be adequately cross-braced horizontally.
- 6) The special large spans &/or areas with height greater than 4m will require special attention & the formwork proposed should be got designed & approved as per requirements of Engineer-In-Charge. For normal formwork also the design/ methodology of formwork shall be got approved by the Engineer-In-Charge