

AR192 BUILDING CONSTRUCTION– I (0-0-3)

Brick masonry: Masonry tools and equipment, bending and its principle, headers, stretchers, king and queen closers, English and Flemish bonds for corner, tee and cross junctions in 35 cms, 23 cms and 11 cms brick walls and buttress and pilasters and piers of 45,35 and 23 cms size, section of a compound wall.

Stone masonry: Various types of stone dressing, plain bevelled, and rebated joints, dowels and cramps, quoins, headers and bond. Rubble, and Ashlar masonry walls, walls with stone facing and brick backing.

Simple foundations: Simple foundation for masonry load bearing walls and piers.

Sessional work based on above topics.