Announcements

Brief description of the course
Curse is intended for M.Tech and Research students

Prerequisites
Degree in Civil Engineering/Architecture

Syllabus
Introduction to Masonry structures; Masonry materials; Masonry properties; Masonry under compression; flexure & shear; failure theories; Masonry design

Course outcomes
Masonry behaviour; Design Principles; Design of real time masonry structures

Grading policy
50% weightage for tests/assignments

50% final examination

Assignments
Design examples

Resources
1. A. W. Hendry, Structural Masonry, Macmillan Ltd., 1998


5. Robert Drysdale and A A Hamid, Masonry structures behaviour and design, Publisher: The Masonry Society, Boulder, Colorado USA, 3rd Ed. 2008