

# DESIGN OF AN AUDITORIUM

Prepared by: Manivannan Ranganathan

## ABSTRACT

---

The main objective of the project is to illustrate the whole design of an auditorium. It has shown the important information and problems which need to take into consideration while designing of an auditorium in reinforced concrete. The auditorium design is totally consist of roof slab, beams, columns, staircase, brick walls and foundation (footing). The auditorium design is based on the code of practice of BS8110 Part 1 and BS 5990.