

TEACHING LEARNING MATERIAL

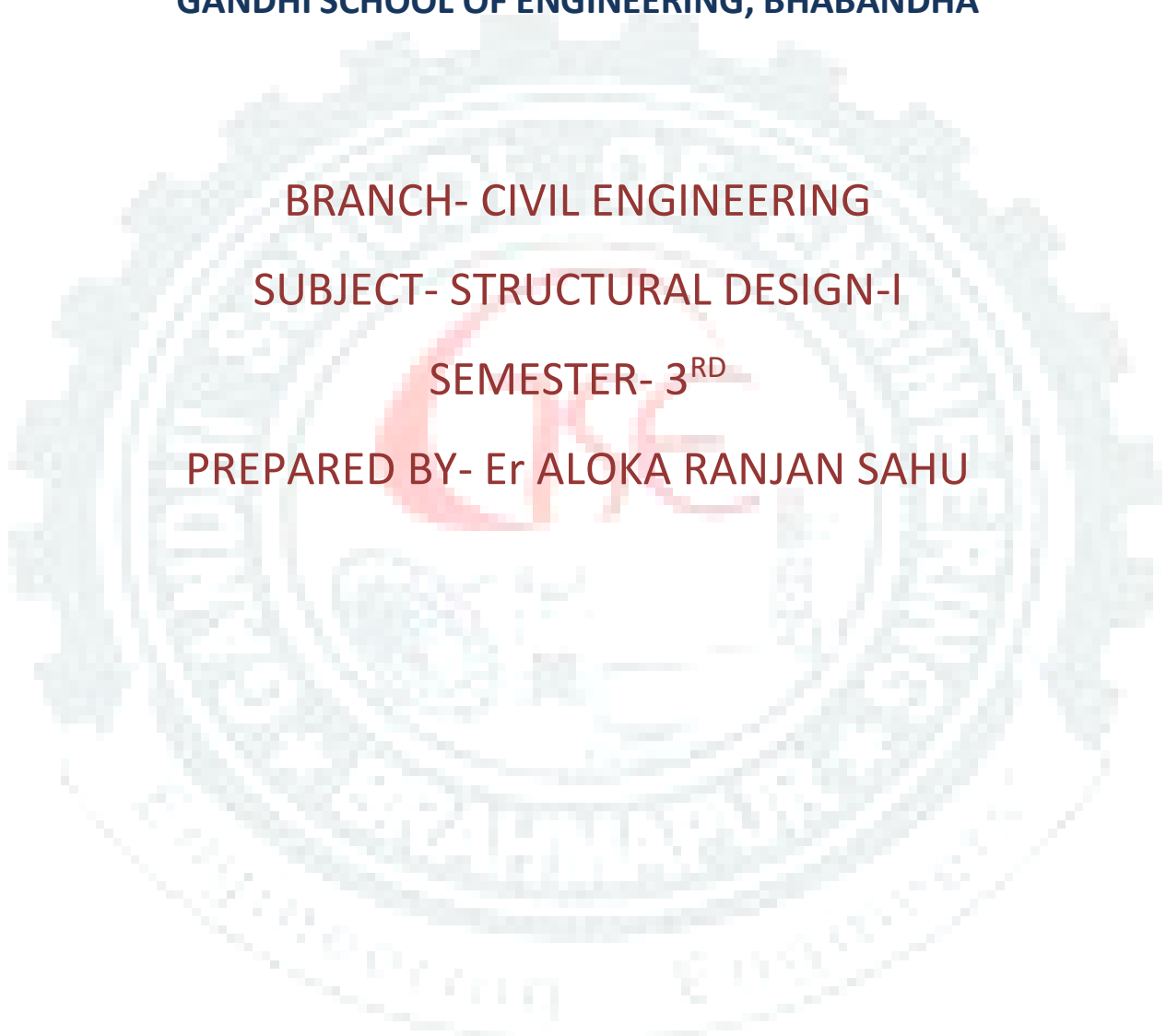
GANDHI SCHOOL OF ENGINEERING, BHABANDHA

BRANCH- CIVIL ENGINEERING

SUBJECT- STRUCTURAL DESIGN-I

SEMESTER- 3RD

PREPARED BY- Er ALOKA RANJAN SAHU





Reinforcement detailing for beam on the site



Different shape of the column with reinforcement

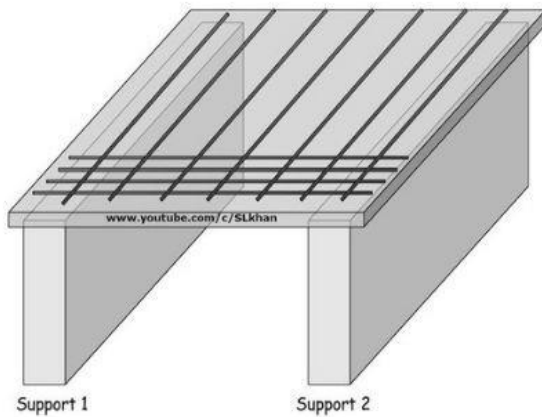


Reinforcement detailing for column in site

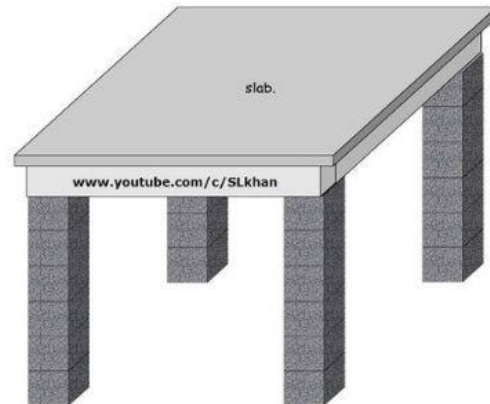


Slab reinforcement detailing on the site

One Way Slab Vs Two Way Slab

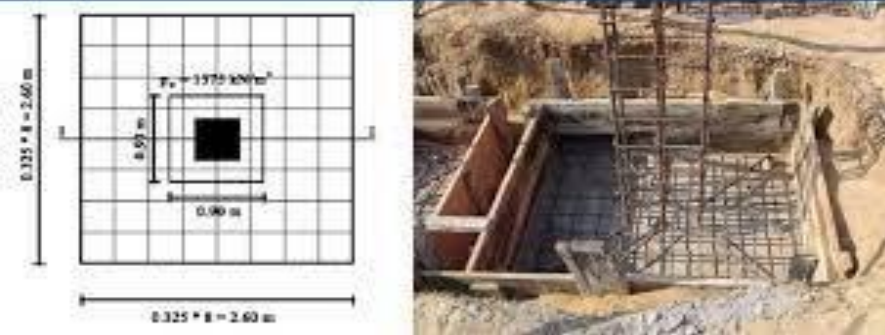


One Way Slab



Two Way Slab

Full Reinforcement details for 3 Storey (G+2) Building



Foundation reinforcement detailing