

Syllabus
ESTIMATION & COSTING

1 Introduction

- a) Defination
- b) Why Estimation and Costing Necessary
- c) Requirement For Preparing The Estimate
- d) Need For Estimating and Costing
- e) Method Of Estimation
- f) Data Required To Prepare An Estimate
- g) Complete Estimate

2 Basic Data & Constant For Information

- A) Density
Cement , Steel , Crush Sand Metal 20 MM , Water , Bricks
Admixture , Concrete
- B) Units Measurements

3 Drawings

- a) Architectural Drawings
- b) RCC Drawings
- c) Electrical Drawing
- d) Landscape Drawing
- E) Plumbing Drawing

4 Types Of Flat

1BHK, 2BHK ,1RK 3BHK 1.5 BHK , 4BHK Row House

5 Areas

- a) Built up Area
- b) Carpet Area
- c) plinth Area
- d) Slab Area

6 Quantity Calculation

- a) Flat 1 BHK & 2 BHK
 - 1 Tiling Qty
 - 2 Plaster Quantity - Internal & External Plaster
 - 3 Painting Quantity - Internal & External Painting Work
 - 4 BBM Qty
 - 5 Door & Window Qty
 - 6 Fabrication Qty