

DI04006021: Estimation & Costing

Lecture 43: Categories of Labor and Daily Wages

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Categories of Labor

Construction work requires various categories of skilled and unskilled labor:

- **Head Mason / Mistry:** Supervises the work of masons.
- **Mason:** Skilled in brickwork, plastering, concrete work.
- **Carpenter:** Skilled in formwork and woodwork.
- **Blacksmith:** Skilled in reinforcement bending and cutting.
- **Mazdoor (Beldar):** Unskilled labor for digging, carrying, mixing.
- **Bhisti:** Labor responsible for curing and supplying water.

Minimum Wages Act

Daily wages are governed by the Minimum Wages Act and vary by region and state. Wages are periodically revised to adjust for inflation.

- Skilled laborers (Masons, Carpenters) command higher wages.
- Unskilled laborers (Mazdoors) have standard base wages.
- Overtime or hazardous work may require premium wages.

Labor Requirement for Different Items

Example: For 10m^3 of Brickwork in Superstructure

Labor Category	Number Required
Head Mason (Mistry)	0.5 (Half day)
Mason	10
Mazdoor	10
Bhisti	2

Table: Labor Requirement for 10m^3 Brickwork