

DI04006021: Estimation & Costing

Lecture 42: Task Work of Skilled Labor

Slide Creator

Definition of Task Work

Task Work (Out-turn Work)

The capacity of doing work by an artisan or skilled labor in the form of quantity of work per day (usually an 8-hour shift) is known as task work or out-turn work.

Importance:

- Helps in determining the number of labors required for a specific job.
- Forms the basis for calculating the labor cost in rate analysis.
- Useful in project scheduling and resource allocation.

Factors Affecting Task Work

The out-turn of work varies depending on:

- Nature and size of the work.
- Skill and experience of the labor.
- Working conditions and weather.
- Proximity to tools and materials.
- Degree of supervision.

Standard Task Work of Skilled Labor

Item of Work	Laborer	Out-turn/Day
Excavation in ordinary soil	Mazdoor	3.00 m ³
Brickwork in cement mortar	Mason	1.25 m ³
Plastering (12mm thick)	Mason	8.00 m ²
Painting (one coat)	Painter	30.00 m ²

Table: Typical Out-turn (Task Work) Values