

ANGGARAN KOS PROJEK

To provide building works estimates for project tender participation.

Course Objectives :

At the end of the courses, the participants will be able to:

- ✓ To understand the elements of building and engineering works including estimates costing and tender.
- ✓ Understanding project cost estimates and methods of preparing and planning estimation.
- ✓ Understanding accuracy and estimation strategy
- ✓ Knowledge on scope of building and engineering works and preparation of detailed estimation.

Target Group :

All

Methodology : Lectures, practical and group presentation

Course Duration : 3 days

Miscellaneous :

1. Training notes and stationary will be provided.
2. A comprehensive post-training report will be furnished after the training is completed.

Course Outline

- ✓ Introduction to construction industry and elements of building and engineering works
- ✓ Tender and project cost estimates
- ✓ Accuracy and estimation strategy
- ✓ Scope of building and engineering works and detail of estimation
- ✓ Scope and types of engineering and practice of standard measurement in Road, Bridges and Retaining Wall works
- ✓ Scope in engineering, quantity measurement, estimation preparation and estimation analysis works

SCHEDULE AND COURSE OUTLINE

DAY	TIME	OUTLINE
DAY ONE	8.00-8.30 am	Registration
	8.30-10.30 am	Introduction to construction industry and elements of building and engineering works
	10.30-11.00 am	Morning tea-break
	11.00-1.00 pm	Continue: Introduction to construction industry and elements of building and engineering works
	1.00-2.00 pm	Lunch break
	2.00-4.30 pm	Tender and project cost estimates
	4.30-5.00 pm	Evening tea-break

DAY	TIME	OUTLINE
DAY TWO	8.30-10.30 am	Accuracy and estimation strategy
	10.30-11.00 am	Morning tea-break
	11.00-1.00 pm	Scope of building and engineering works and detail of estimation
	1.00-2.00 pm	Lunch break

	2.00-4.30 pm	Continue: Scope of building and engineering works and detail of estimation
	4.30-5.00 pm	Evening tea-break

DAY	TIME	OUTLINE
DAY THREE	8.30-10.30 am	Scope and types of engineering and practice of standard measurement in Road, Bridges and Retaining Wall works
	10.30-11.00 am	Morning tea-break
	11.00-1.00 pm	Continue: Scope and types of engineering and practice of standard measurement in Road, Bridges and Retaining Wall works
	1.00-2.00 pm	Lunch break
	2.00-4.30 pm	Scope in engineering, quantity measurement, estimation preparation and estimation analysis works
	4.30-5.00 pm	Evening tea-break