

MODULE 16

RURAL ROAD MAINTENANCE COST ESTIMATE

Objectives

After fulfilling Module 16, you will be able to:

- Understand the structure of cost estimating sheets and the steps to set up a cost estimate for rural road maintenance
- Set up cost estimate
- Carry out Effectiveness-Evaluation by themselves.

Requirement

The participants must comprehend the following modules

- Module 1: "*Local Road Network*"
- Module 2: "*The Concepts of Rural Road Maintenance*"
- Module 4: "*Rural Road Defects and the Causes*"
- Module 11: "*Rural Road Maintenance Materials*"
- Module 12,13,14: "*Rural Road Maintenance Techniques*"

Methodology

- The participants are introduced the structure of cost estimating sheets.
- The participants are introduced the steps to set up a cost estimate
- The participants practise to set up a cost estimate for rural road maintenance by themselves.
- Carry out Effectiveness Evaluation by themselves.

Facilities-Materials

- Rural Road Maintenance Handbook
- Module 16 "*Rural Road Maintenance Cost Estimate*"

Studying Activities

1. Learn about the structure of cost estimate sheets of rural road maintenance
2. Find out the procedure to make cost estimate of rural road maintenance & the data for cost estimating
3. Make the cost estimate of road maintenance
4. Self - assessment