

MODULE 18

FINISHED WORKS QUANTITY MEASUREMENT OF RURAL ROAD MAINTENANCE

Objectives

After fulfilling Module 18, you will be able to:

- Know the measurement method, defining the quantity of finished road maintenance work.
- Be skilful at measuring, defining the quantity.
- Carry out Effectiveness Evaluation by themselves.

Requirement

The participants must comprehend the following modules

- Module 2: *"The Concepts of Rural Road Maintenance"*
- Module 4: *"Rural Road Defects and the Causes"*
- Module 12 *"Maintenance Techniques-The Routine Maintenance 1"*
- Module 13 *"Maintenance Techniques-The Routine Maintenance 2"*
- Module 14 *"Maintenance Techniques- Main Periodic Maintenance Activities"*

Methodology

- The participants are introduced the measurement method, defining the quantity of main finished maintenance work.
- The participants practise measuring, do the calculation to define the finished works quantities.
- Carry out Effectiveness Evaluation by themselves.

Facilities-Materials

- Rural Road Maintenance Handbook
- Module 18: *"Finished Works Quantity Measurement of Rural Road Maintenance "*



1. Learn about the measuring method to define the finished work quantity of some main activities of rural road maintenance - equipments and/or tools, measuring & calculating methods
2. View sample manipulation
3. Make practice of measuring finished work quantity on field
4. Self - assessment